

SUPRON ENERGY CORPORATION
BLDG. V, FIFTH FLOOR
10300 NORTH CENTRAL EXPRESSWAY
DALLAS, TEXAS 75231

DAN R. COLLIER
OPERATIONS ASSISTANT

TELEPHONE (214) 691-9141
TWX: (910) 861-9117
SUPCO-DAL

September 12, 1980



State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Re: Application for Permit to Drill
Sec. 2, Twp. 20S, Rng. 21E
Grand County, Utah

Dear Sir:

Enclosed is "Application for Permit to Drill" along with surveyor's plat, requesting approval for Supron Energy Corporation's proposed drilling site located as follows:

NE/4, SE/4 2273' FSL & 770' FEL, Section 2
Township 20 South, Range 21 East, Grand
County, Utah: State Lease # ML-27969.

The boundries of this lease are outlined on the surveyor's plat.

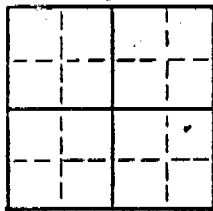
If there are any question, or if further information is needed,
please contact this office at (214) 691-9141.

Your prompt attention will be appreciated.

Yours very truly,

Dan R. Collier
Dan R. Collier

DRC:seb
Enclosures.



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
SALT LAKE CITY, UTAH

Fee and Patented.....☐
State Utah ☒
Lease No. ML-27969.....
Public Domain☐
Lease No.
Indian☐
Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	<input checked="" type="checkbox"/>	Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....	<input type="checkbox"/>	Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....	<input type="checkbox"/>	Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....	<input type="checkbox"/>	Supplementary Well History.....	
Notice of Intention to Abandon Well.....	<input type="checkbox"/>		
	<input type="checkbox"/>		
	<input type="checkbox"/>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 12, 1980

Well No. 2 is located 2273 ft. from ~~NE~~
S line and 770 ft. from ~~NE~~
E line of Sec. 2
NE/4 SE/4 2 20 South 21 East (Meridian)
(1/4 Sec. and Sec. No.) (Twp.) (Range)
Wildcat (Oil) Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5670' feet.

A drilling and plugging bond has been filed with American Home Assurance Company
Bond #02-18-36

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Supron Energy Corporation, as operator, proposes to drill and complete this well as follows:

1. Drill 11" hole to \pm 200'. Set 8-5/8", 24# surface casing to \pm 200', and circulate cement to surface.
2. Drill 6-3/4" hole to Total Depth of \pm 3600'.
3. Run electric logs.
4. If warranted, run 4 1/2" 9.5#, production casing to TD and cement as necessary to bring cement above potential producing zones.
5. Perforate and stimulate potential productive zones as necessary.
6. Install necessary production facilities.

(OVER)

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Operator: UNICON PROD. CO eff 5/1/82

Company Supron Energy Corporation
Building V, Fifth Floor
Address 10300 N. Central Expwy.
Dallas, Texas 75231

By Dan R. Collier Dan R. Collier
Title Operations Assistant

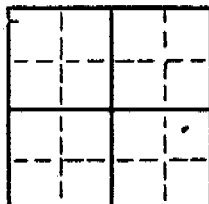
INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

12/17/74

This Sunday Notice was sent
in some time ago. I phone
call on this date indicated
the notice had never been rec'd
by your office.

Sincerely

Paul D. Jenkins



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SALT LAKE CITY, UTAH

RECEIVED
SEP 15 1980

Fee and Patented.....☐
State Utah ☒
Lease No. ML-27969
Public Domain☐
Lease No.
Indian☐
Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	Subsequent Report of Water Shut-off.....
Notice of Intention to Change Plans.....	Subsequent Report of Altering Casing.....
Notice of Intention to Redrill or Repair.....	Subsequent Report of Redrilling or Repair.....
Notice of Intention to Pull or Alter Casing.....	Supplementary Well History.....
Notice of Intention to Abandon Well.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 12, 19.80

Well No. 2 is located 2273 ft. from S line and 770 ft. from E line of Sec. 2NE/4 SE/4 2

(1/4 Sec. and Sec. No.)

20 South

(Twp.)

21 East

(Range)

(Meridian)

Wildcat (Oil)

(Field)

Grand

(County or Subdivision)

Utah

(State or Territory)

The elevation of the derrick floor above sea level is 5670' feet.

A drilling and plugging bond has been filed with American Home Assurance Company
Bond #02-18-36

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Supron Energy Corporation, as operator, proposes to drill and complete this well as follows:

1. Drill 11" hole to $\pm 200'$. Set 8-5/8", 24# surface casing to $\pm 200'$, and circulate cement to surface.
2. Drill 6-3/4" hole to Total Depth of $\pm 3600'$ Summerville
3. Run electric logs.
4. If warranted, run 4 1/2" 9.5#, production casing to TD and cement as necessary to bring cement above potential producing zones.
5. Perforate and stimulate potential productive zones as necessary.
6. Install necessary production facilities.

(OVER)

API #43-019-30699
9/17/80

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

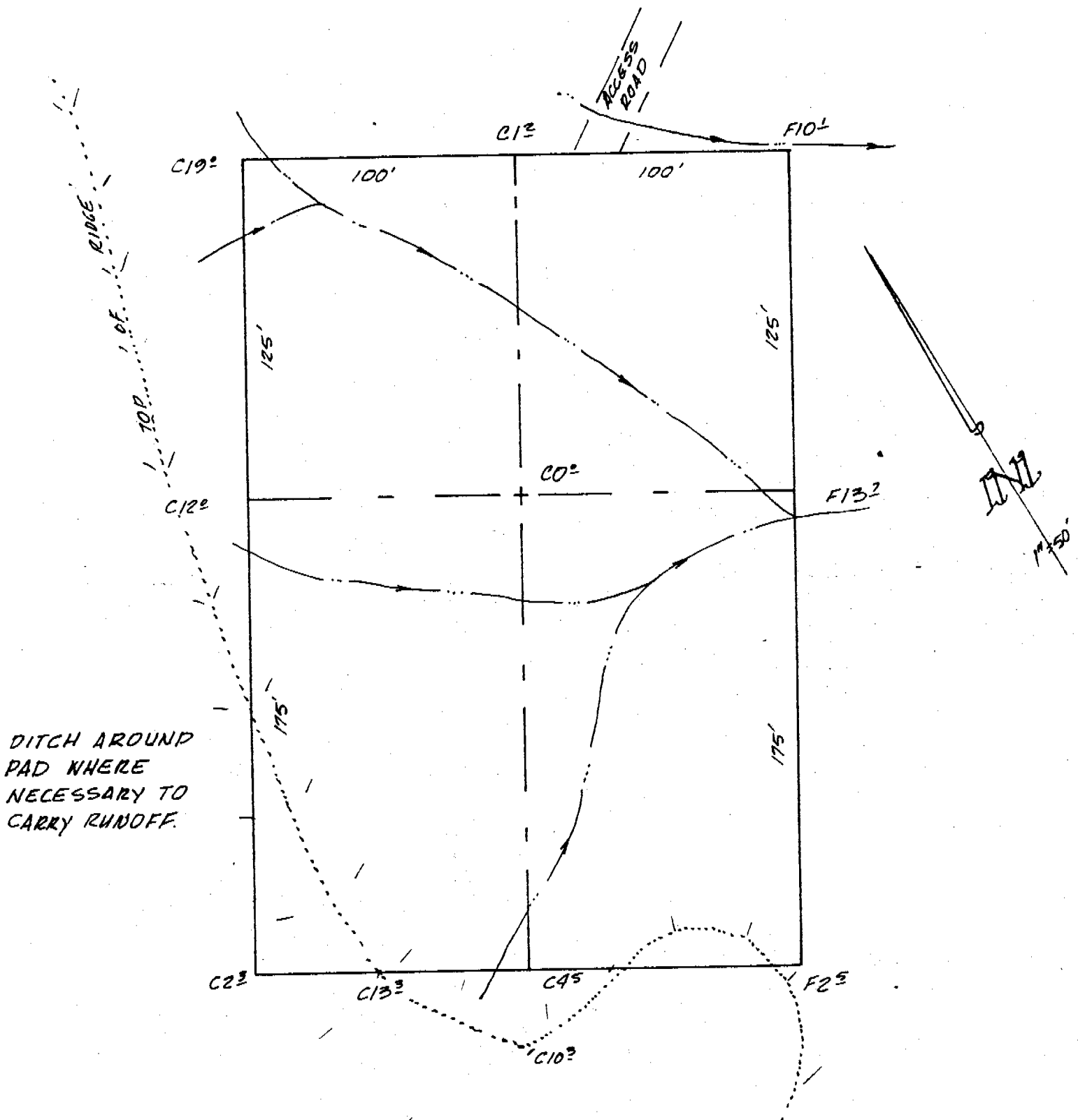
Company Supron Energy Corporation

Building V, Fifth Floor

Address 10300 N. Central Expwy.Dallas, Texas 75231By Dan R. Collier Dan R. CollierTitle Operations Assistant

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

PIT & PAD LAYOUT
SEC. 2, T20S., R. 21E.
GRAND COUNTY, UTAH



**** FILE NOTATIONS ****

DATE: September 16, 1980
OPERATOR: Supron Energy Corporation
WELL NO: State of Utah #2-20-21-2
Location: Sec. 2 T. 20S R. 21E County: Grand

File Prepared: ☐
Card Indexed: ☒

Entered on N.I.D: ☒
Completion Sheet: ☒

API Number 43-019-30699

CHECKED BY:

Petroleum Engineer: M. J. Minder 9-17-80

Director: _____

Administrative Aide: OK for oil well spacing OK on lease

APPROVAL LETTER:

Bond Required: ☒

Survey Plat Required: ☐

Order No. 102-16B 11/15/80

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site

Lease Designation State

Plotted on Map ☒

Approval Letter Written

Hot Line ☒

P.I. ☒

☒ Utah

#3
send new
app forms

September 17, 1980

Supron Energy Corporation
Building V. Fifth Floor
10300 North Central Expressway
Dallas, Texas 75231

Re: Well No. State of Utah #2-20-21-2
Sec. 2, T. 20S, R. 21E.,
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with the Order issued in Cause No. 102-16B dated November 15, 1979.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

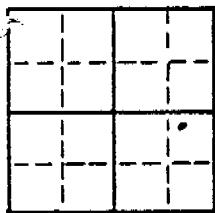
The API number assigned to this well is 43-019-30699.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Petroleum Engineer

/btm
cc: Donald Prince



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
SALT LAKE CITY, UTAH

Fee and Patented.....^D
State.....^{XX}
Lease No. ML-27969
Public Domain.....
Lease No.
Indian.....
Lease No.

State of Utah 2-20-21-2

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....		Subsequent Report of Water Shut-off.....	XX
Notice of Intention to Change Plans.....		Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....		Supplementary Well History.....	XX
Notice of Intention to Abandon Well.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

..... **July 21**, 19 **81**

Well No. 2 is located 2273 ft. from ~~{N}~~^{S} line and 770 ft. from ~~{E}~~^{W} line of Sec. 2

NE/4 SE/4 2 20 South 21 East (Meridian)

(1/4 Sec. and Sec. No.) (Twp.) (Range)

Wildcat (oil) Grand Utah

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5670 feet.

A drilling and plugging bond has been filed with American Home Assurance Company
Bond #02-18-36

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

1. Spud an 11" surface hole @ 7:30 PM 11-5-80. Drill to 202'.
2. Ran 8-5/8" 24#, K-55 surface casing. Set @ 208' KB and cemented to Surface w/85 sx. cement.
3. Drilled out from casing to TD of 3646'.
4. Ran DLL from 3637' - surface casing; FDC/CNL from 3636 - 2600'.
5. Ran 88 jts of 4 1/2" OD, 10.50#, ST&C new casing and set @ 3620' KB w/140 sx. Plug down @ 7:40 PM 11-11-80.
6. RU completion rig and ran GR/CBL.
7. RU GO wireline and perf from 3138-3148' @ 2 SPF.
8. Acidize and frac w/3825 gallons acid and 10,500# sand.
9. Well now shut in and waiting on evaluation. Supron Energy Corporation intends to notify your office of any changes and/or evaluation.

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company SUPRON ENERGY CORPORATION

Building V, Fifth Floor

Address 10300 N. Central Expwy.

Dallas, Texas 75231

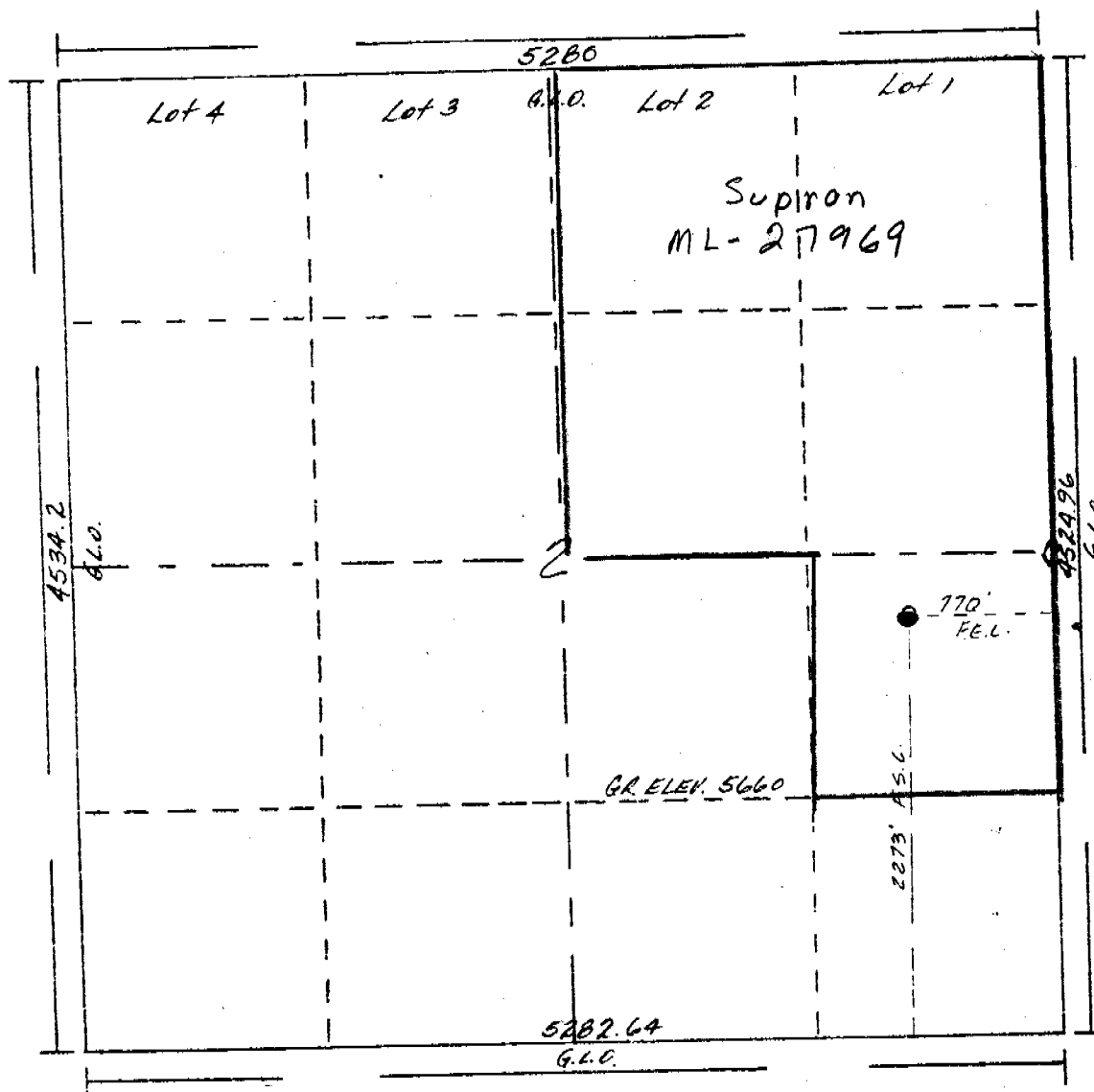
By Dan R. Collier Dan R. Collier

Title Operations Assistant

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.



R. 21 E

T.
20
S

Scale... 1" = 1000'

Powers Elevation of Denver, Colorado
 has in accordance with a request from DAN COLLIER
 for SUPRON ENERGY CORP.
 determined the location of STATE OF UTAH 2-20-21 (#2)
 to be 2173' FSL & 770' FEL of Section 2 Township 20 S.
 Range 21 E. of the Salt Lake Base and Meridian
 Grand County, Utah.

I hereby certify that this plat is an
 accurate representation of a correct
 survey showing the location of
 #2 STATE OF UTAH 2-20-21

Date: 7-26-80

[Signature]
 Licensed Land Surveyor No. 4189
 State of Utah

SUPRON ENERGY CORPORATION

BLDG. V, FIFTH FLOOR
10300 NORTH CENTRAL EXPRESSWAY
DALLAS, TEXAS 75231

TELEPHONE (214) 691-9141

TELEX (910) 861-9117

OF CO-DAL

RECEIVED

JUL 27 1981

DIVISION OF
OIL, GAS & MINING

July 21, 1981

D

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Re: Well No. State of Utah #2-20-21-2
Sec. 2, T-20S, R-21-E
Grand County, Utah

Dear Sir:

Enclosed is the original and one copy of "Sundry Notice"
for the above referenced well.

If you have any questions or problems, please contact this
office.

Thank you.

Sincerely,

SUPRON ENERGY CORPORATION

Sharon E. Bilbrey

Sharon E. Bilbrey
Drilling & Production

/seb

enc.

October 15, 1981

Supron Energy Corp.
Building V, Fifth Floor
10300 N. Central Expwy
Dallas, TX 75231

Re: Well No. State #2-20-21-2
Sec. 2, T. 20S, R. 21E
Grand County, Utah
(August 1981 Thru September 1981)

Well No. F-1-20-21-2
Sec. 1, T. 20S, R. 21E
Grand County, Utah
(July 1980 Thru September 1981)

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject wells.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

TERRI REID
CLERK TYPIST

Enclosure



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

February 8, 1982

Supron Energy Corporation
Building B, Fifth Floor
10300 North Central Expwy
Dallas, Texas 75231

Re: Well No. State #2-20-21-2
Sec. 2, T. 20S, R. 21E
Grand County, Utah
(October 1981- December 1981)
SECOND NOTICE

Well No. F-1-20-21-2
Sec. 1, T. 20S, R. 21E
Grand County, Utah
(October 1981- December 1981)
SECOND NOTICE

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject wells.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B, (U. S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours.

DIVISION OF OIL, GAS AND MINING

Cari Furse

Cari Furse
Clerk Typist

THE SUPRON ENERGY CORPORATION

was acquired by

ALLIED CORPORATION

and

THE CONTINENTAL GROUP, INC.

thus constituting a name change

effective May 1, 1982

to:

UNICON PRODUCING COMPANY

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

ML-27969

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

State 2-20-21

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

W/C

11. SEC., T., R., M., OR BLE. AND
SURVEY OR AREA

Section 2-T20S-R21E

12. COUNTY OR PARISH 13. STATE

Grand

Utah

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Florida Exploration Company

3. ADDRESS OF OPERATOR

Box 5025, Denver, Colorado 80217

4. LOCATION OF WELL (Report location clearly and in accordance with any state requirements.
See also space 17 below.)
At surface

2273' FSL & 770' FEL

DIVISION OF
OIL GAS & MINING

14. PERMIT NO.

15. ELEVATIONS (Show whether OF, RT, GR, etc.)

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☐

ABANDON*

☐

REPAIR WELL

☐

CHANGE PLANS

☐

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT*

☐(Other) Company Change

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

On May 1, 1982, Supron Energy Corporation was purchased by Unicon Production Co. Unicon is a joint venture purchase by Union Texas Petroleum Co. and Florida Exploration Co. with Florida Exploration Co. being the operator on the above referenced well.

18. I hereby certify that the foregoing is true and correct

SIGNED

Michael D. Harting

TITLE

DIVISION ENGINEER

DATE

1/13/83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____										7. UNIT AGREEMENT NAME -	
2. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____										8. FARM OR LEASE NAME State 2-20-21	
3. NAME OF OPERATOR Florida Exploration Company for Supron Energy Corporation										9. WELL NO. 2	
4. ADDRESS OF OPERATOR Box 5025, Denver, Colorado 80217										10. FIELD AND POOL, OR WILDCAT W/C	
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2273' FSL & 770' FEL At top prod. interval reported below Same At total depth										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 2-T20S-R21E	
14. PERMIT NO. 43-019-30697										DATE ISSUED 9/17/80	
15. DATE SPUDDED 11/5/80										16. DATE T.D. REACHED 11/9/80	
17. DATE COMPL. (Ready to prod.)										18. ELEVATIONS (OF, RES., BT., GR., ETC.)* DF 5670	
19. ELEV. CASINGHEAD										20. TOTAL DEPTH, MD & TVD 3646	
21. PLUG, BACK T.D., MD & TVD 3500										22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY										24. ROTARY TOOLS 0-3646	
25. CABLE TOOLS										26. WAS DIRECTIONAL SURVEY MADE No	
27. TYPE ELECTRIC AND OTHER LOGS RUN DIL & FDC/CNL										28. WAS WELL CORRED No	
29. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT FULLED	
8-5/8		24, K-55		208		11		85 sx		None	
4-1/2		10.5, K-55		3620		7-7/8		140 sx		None	
30. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		31. TUBING RECORD	
										SIZE 2-3/8	
										DEPTH SET (MD)	
										PACKER SET (MD)	
32. PERFORATION RECORD (Interval, size and number)											
3138-3148 with 2 spf											
33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
3138-48						3825 gal acid containing 10,500# sand					
34. PRODUCTION											
DATE FIRST PRODUCTION				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI			
DATE OF TEST 8/2/82		HOURS TESTED 66-1/2		CHOKE SIZE 1/2		PROD'N. FOR TEST PERIOD →		OIL—BSL. 21		GAS—MCF. 311	
WATER—BSL. 311		GAS—OIL RATIO 14809		FLOW. TUBING PRESS. 25		CASING PRESSURE 680		CALCULATED 24-HOUR RATE →		OIL—BSL. 7.6	
GAS—MCF. 311		WATER—BSL. 112.2		OIL GRAVITY-API (CORR.) 42		35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					
TEST WITNESSED BY Ollie Knutson						36. LIST OF ATTACHMENTS					
37. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED <u>Michael D. Hartley</u>				TITLE <u>Division Engineer</u>				DATE <u>1/13/83</u>			

***(See Instructions and Spaces for Additional Data on Reverse Side)**

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 10: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

27. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CURSION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURE, AND RECOVERING			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			No tests run	Dakota Silt	2760	
				Dakota	2866	
				Cedar Mountain	2950	
				Morrison:		
				Brushy Basin	2988	
				Salt Wash	3295	
				Curtis-Summer-ville	3579	



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

April 6, 1983

Florida Exploration
for Supron Energy Corporation
Box 5025
Denver, Colorado 80217

Re: Well No. State # 2-20-21 # 2
Sec. 2, T. 20S, R. 21E.
Grand County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office January 13, 1983, from above referred to well, indicates the following electric logs were run: DIL, FDC-QNL. As of today's date, this office has not received these logs.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgment should avoid unnecessary mailing of a firm second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Well Records Specialist

CF/cf

Florida Exploration

Packaging
Forest Products
Insurance
Energy

April 23, 1983

SIGN

RECEIVED
APR 26 1983

**DIVISION OF
OIL GAS & MINING**

State of Utah
Natural resources & Energy
4241 State Office Building
Salt Lake City, UT 84114

ATTN: Ms. Cari Furse

Dear Ms. Furse:

Enclosed please find well logs run on the State #2-20-21 #2, in Grand Co., Utah. The well was in Section 2, T20S-R21E.

- 1) Dual Induction-SFL with Linear Correlation Log
- 1) Compensated Neutron-Formation Density

Please sign one of the enclosed copies of this transmittal and return to this office for our files.

Sincerely,

Susan J. Romero

Susan J. Romero

FLORIDA EXPLORATION COMPANY

Enclosure

Received By

Cari Furse

Date

April 28, 1983



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

43-019-30699

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

February 9, 1984

Florida Exploration
3151 S. Vaughn Way # 200
Aurora, Colorado 80014

COPY

Gentlemen:

RE: Well Number 2-20-21-2, T.20S, R.21E, Sec. 2, ML- 27969, Grand County, Utah.

An inspection of the above well site on October 29, 1984, revealed some problems on this site in noncompliance with the State Division of Oil, Gas and Mining Rules and Regulations.

First, the well lacks legal identification which is a violation of Rule C-7-Identification. This rule states that all wells shall be identified by a sign posted in a conspicuous place near the well. Each sign shall show the number of the well and the name of the the owner or opreator, the lease name, and the location by quarter, section, township and range.

Second, an emergency blow down line coming off the separator goes to a gully at the edge of the pad. Obvious erosion has been caused by the fluids coming from this line. This is a violation of Rule C-17-Pollution and Surface Damage which says that the owner shall take all reasonable precautions to avoid pollution and that at no time shall fluids be allowed to escape over adjacent lands or into streams. Therefore, the fluids from this line must be contained in a tank or disposed of by evaporation in an earthen pit when built in accordance with applicable state regulations, see Rule C-17 and Department of Health wastewater Disposal Regulations for Surface Disposal of Produced water from Gas and Oil Wells.

Third and last, the tank on this site must be diked to conform with Rule C-17 for reasonable pollution control precautions and the tank must also be locked and/or sealed to deter theft and assure accurate production measurement required in the Rules under Measurement of Production.

Page 2
Florida Exploration
February 9, 1985

Please inform this office of your intent concerning. The above requirements to avoid further action, or if the above incidences of noncompliances have already been taken care of.

Your prompt attention to these matters will be greatly appreciated.

Sincerely,

William Moore
Oil and Gas Field Specialist

sb
Attachments
cc: R.J. Firth
J.R. Baza
9686T51-52

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

9

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>DRY HOLE</u>		5. LEASE DESIGNATION AND SERIAL NO. <u>ML-27969</u>
2. NAME OF OPERATOR <u>FLORIDA EXPLORATION CO</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR <u>Box 5025 DENVER COLO 80217</u>		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with the State Requirements. See also space 17 below.) <u>2273' FSL + 770' FEL</u>		8. FARM OR LEASE NAME <u>STATE 2-20-21</u>
14. PERMIT NO. <u>43-019-30699</u>		9. WELL NO. <u>2</u>
15. ELEVATIONS (Show whether OF, RT, OR, etc.) <u>5670</u>		10. FIELD AND POOL, OR WILDCAT <u>wk</u>
		11. SEC., T., S., M., OR BLM. AND SURVEY OR ABBA <u>Sec 2-7205-R21E</u>
		12. COUNTY OR PARISH <u>GRAND</u>
		13. STATE <u>Utah</u>

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐FULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☒CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

We propose to abandon the subject well by setting a CISP at \pm 3000' with 50' CEMENT on top of the plug. with a 25 sk SURFACE plug with the appropriate dry hole marker.

Conditions of approval:

- ① If the 4 1/2" csg. - 8 5/8" csg. annulus is open at the surface, a plug of at least 10 sk must be placed in the annulus at the surface.

18. I hereby certify that the foregoing is true and correct

SIGNED

Harold R. Hartley

TITLE

Operations Manager

DATE

10/18/84

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE

11/3/85

*See Instructions on Reverse Side

John R. Baya



Union Texas
Petroleum

Western Division
14001 E Iliff Avenue
Suite 500
Aurora, CO 80014
Telephone (303) 695-8778

RECEIVED

MAR 01 1985

February 21, 1985

DIVISION OF OIL
GAS & MINING

State of Utah
Natural Resources
Oil, Gas & Mining Division
4241 State Office Building
Salt Lake City, Utah 84114

Attention: Mr. William Moore

Gentlemen:

Subject: Well Number 2-20-21-2, T.20S, R.21E, Sec. 2,
Lease Number ML-27969 - Grand County, Utah

We are in receipt of your letter dated February 9, 1984 addressed to Florida Exploration concerning problems on the captioned well. Your letter refers to an on-site inspection October 29, 1984. For your information, Union Texas Petroleum took over operation of several wells previously operated by Florida Exploration as of January 1, 1985. Included in these wells was the 2-20-21-2. The well is not now producing and has not for several months.

Our latest records show that the well was tested in mid-1984 by Florida. The separator, which your letter refers to, has since been removed from the lease and is no longer present. There is still a test tank on the lease which will be locked; however, the tank is not connected to the well. I do not propose to build dikes around this tank since it will be removed from the lease as soon as weather conditions permit. Likewise, we do not propose to build an evaporation pit since the well is not now producing and we have no immediate plans for the well to be in a productive state. A study is underway to determine if there are recompletion or other possibilities to make the well into an economic producing well.

A well sign has been ordered, showing Union Texas Petroleum as operator and with all required legal descriptions.

Upon completion of our engineering study the well will be either recompleted and put into a commercial producing state or permission will be requested to permanently plug and abandon the well.

Change of Operator forms are being prepared and will be submitted in the near future for this and other wells in Utah for which Union Texas has assumed operatorship.

State of Utah
Natural Resources
Oil, Gas & Mining Division
Page 2

If you have any questions concerning this response or need additional information please contact me at the letterhead address and phone number.

Yours very truly,

UNION TEXAS PETROLEUM

A handwritten signature in dark ink, appearing to read "Don B. Wells", written over the typed name.

Don B. Wells,
Division Operations Manager

DBW/ldh

Form 3160-8
(November 1983)
(Formerly 9-1123)

(Submit in triplicate to appropriate
BLM District Office)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

STATE OFFICE: Moab
SERIAL NO.: USA U-31738

and hereby designates

NAME: Westmont Engineering Company
ADDRESS: 11340 West Olympic Blvd., Suite 175
Los Angeles, California 90064

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the authorized officer may serve written or oral instructions in securing compliance with the Operating Regulations (43 CFR 3160) with respect to (describe acreage to which this designation is applicable):

Township 20 South, Range 21 East
Section 1: W/2SE/4

Grand County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the authorized officer of any change in the designated operator.

UNION TEXAS PETROLEUM CORPORATION

By: John A. Fullmer
(Signature of lessee)

10-3-85
(Date)

Box 1, Big Spring, Ok 79601, Midland, Tx 79701
(Address)

This form does not constitute an information collection as defined by 44 U.S.C. 3502 and thereto does not require OMB approval.

Westmont Engineering Company

RECEIVED

OCT 17 1985

DIVISION OF OIL
GAS & MINING

October 11, 1985

Division of Oil, Gas & Mining
~~3 Traid Center, Suite 350~~
355 West North Temple
Salt Lake City, UT 84180

Re: ML27969

Attention: Pam Icenna

Gentlemen:

Enclosed please find the designation of operator form on the
referenced lease.

If you have any questions, please call.

Sincerely,


Arthur Padgett

ta
AP:cag

RECEIVED

(UT-824)

OCT 17 1985

DIVISION OF OIL
GAS & MINING

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Department of Natural Resources, Division of State Lands, holder of lease, ML 27969 :

and hereby designates

NAME: Westmont Engineering Company
ADDRESS: 11340 West Olympic Blvd., Suite 175
Los Angeles, California 90064

(213) 479-3734

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Director of the Division of State Lands or his representative may serve written or oral instructions in securing compliance with the Rules and Regulations Governing the Issuance of Mineral Leases with respect to (describe acreage to which this designation is applicable):

Township 20 South, Range 21 East
Section 2: Lot 1, S/2NE/4, NE/4SE/4

Grand County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Rules and Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Director, Division of State Lands or his representative.

The lessee agrees promptly to notify the Division of State Lands of any change in the designated operator.

UNION TEXAS EXPLORATION CORPORATION

By:

John A. Freeman
(Signature of Lessee)

4000 N. Big Spring, Ste. 500

Midland, Texas 79705

(Address)

10-3-85
(Date)

10-29-85

COMPANY: Westmont Engineering Co.
Op. for Union Texas Pet.

DATE: 10/29/85

TIME: 3:55 p

PERSONAL CONTACT DOCUMENTATION

CONTACT: Tariq Ahmad,

CONTACT TELEPHONE NO: 1-213-479-3734

SUBJECT: sign on 2-20-21-2 20 to 216. #2

He is have field person check site, clear road & sign well.

(Use attachments if necessary)

RESULTS

(Use attachments if necessary)

CONTACTED BY: W M

43-019-30699

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. ML-27969
2. NAME OF OPERATOR Union Texas Petroleum Corporation <i>N8670</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 4000 N. Big Spring, Suite 500, Midland, TX 79705		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FSL & 660' FEL		8. FARM OR LEASE NAME State 2-20-21
14. PERMIT NO. 43-019-30697 <i>30699</i>		9. WELL NO. 2
15. ELEVATIONS (Show whether OF, BY, OR, etc.) DF 5670'		10. FIELD AND POOL, OR WILDCAT Cisco-Dome
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 2-20S-21E
		12. COUNTY OR PARISH Grand
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <u>Change of Operator</u>	<input checked="" type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Bond OK

N7290

Change of Operator to: Westmont Engineering
11340 West Olympic Blvd, Ste 175
Los Angeles, CA 90064

Westmont acquired majority W.I. in this well and Union Texas has resigned as Operator effective 10/3/85.

RECEIVED
MAR 17 1986DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

Law White

TITLE Reg Permit Coord

DATE 3/10/86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

9

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____
NOV 20 1986

2. NAME OF OPERATOR: Westmont Engineering Co.
3. ADDRESS OF OPERATOR: 11340 West Olympic Blvd., Suite 175, Los Angeles, CA 90064
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 2273' FSL & 770' FEL
At top prod. interval reported below Same
At total depth

14. PERMIT NO. 43-019-30697
DATE ISSUED 9-17-80
15. DATE SPUNDED 11-5-80
16. DATE T.D. REACHED 11-9-80
17. DATE COMPL. (Ready to prod.) 3-26-86
18. ELEVATIONS (OF, RKB, RT, OR, ETC.)* DF 5670
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3646
21. PLUG BACK T.D., MD & TVD 3500
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
ROTARY TOOLS 0-3646
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3138-3148 2 spf
25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL & FDC/CNL
27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24.0	208	11	85 SX	
4-1/2	10.5	3620	7-7/8	140 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	3128.5	

31. PERFORATION RECORD (Interval, size and number)
3138-3148 with 2 spf

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
	Swabbing	Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
Mar 26, 86	29 HRS	None	→	20	TSTM	141	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
0	280 psi	→	17 BOPD	TSTM	117 BWPD	42	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
VENTED
TEST WITNESSED BY
Dan Green

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Dan Green TITLE OPERATIONS MANAGER
DATE NOV 14, 1986

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



DOGM 56-64-21
an equal opportunity employer

Page 1 of 1

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

FEB 12 1988

• PACIFIC ENERGY & MINING CO
6224 BAIRD AVE.

RESEDA CA 91335
ATTN: ~~CHARLOTTE VAN VALKENBURG~~
RHONDA AHMAD

DIVISION OF OIL, GAS & MINING

Utah Account No. N7655

Report Period (Month/Year) 12 / 87

Amended Report ☐

Well Name	Producing Zone	Days Oper	Production Volume		
API Number Entity Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
NATHAN FEE #1					
4303730491 02895 40S 22E 16	1SMY	0	0	0	0
F-1-20-21-#1 POW					
4301930566 00945 20S 21E 1	MRSN	15	119	0	0
STATE OF UTAH 2-20-21-2	SGW				
4301930699 00947 20S 21E 2	MRSN	0	0	0	0
F-1-20-21-#2	SGW				
4301930603 10405 20S 21E 1	MRSN	0	0	0	0
TOTAL			119	0	0

Comments (attach separate sheet if necessary)

I have reviewed this report and certify the information to be accurate and complete.

Date 2/9/88

Authorized signature

Telephone (818) 992-1555

PLEASE COMPLETE FORMS IN BLACK INK

Westmont Engineering Company

021601

January 30, 1988

Utah Natural Resources
Oil, Gas, & Mining
355 West North Temple
3 Triad Center
Suite 350
Salt Lake City, UT 84180-1203

Re: Change of Operator

Entity Numbers: 00945, 00947, 10405

Pacific Energy & Mining Co. (Acct No. N7655) has taken over all operations from Westmont Engineering (Acct No. N7290). Please note that all reporting on the above referenced entities will now be done by Pacific Energy & Mining Co.

Sincerely,

Rhonda Ahmad

Rhonda Ahmad

RECEIVED
FEB 12 1988

DIVISION OF
OIL, GAS & MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug a well. Use "APPLICATION FOR PERMIT—" for such proposals.)		3. LEASE DESIGNATION & SERIAL NO. m- 27969
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR PACIFIC ENERGY & MINING CO.		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P.O. BOX 18148, RENO, NV 89511		8. FARM OR LEASE NAME STATE OF UTAH
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface At proposed prod. zone		9. WELL NO. 2-20-21-2
14. API NO. 4301930699		10. FIELD AND POOL, OR WILDCAT GREATER CISCO
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 2 T20S-R21E
12. COUNTY GRAND		13. STATE UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Change of Operator</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
APPROX. DATE WORK WILL START _____		DATE OF COMPLETION _____	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

CHANGE OF OPERATOR NOTICE

Effective June 1, 1989 the new operator of this well is:

FIRST ZONE PRODUCTION, INC.
2225 EAST 4800 SOUTH
SUITE 107
SALT LAKE CITY, UT 84117

OIL AND GAS	
DPN	RJF
JRB	GLH
1-DTS	SLS
2-TAS	
3- MICROFILM	<input checked="" type="checkbox"/>
4- FILE	

18. I hereby certify that the foregoing is true and correct.

SIGNED Rhonda Ahmed TITLE Vice President DATE 12/8/89

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☐ Well File _____☐ Suspense _____☐ Other _____

(Location) Sec _____ Twp _____ Rng _____

(Return Date) _____

(API No.) _____

(To - Initials) _____

1. Date of Phone Call: 2-23-90 Time: 10:002. DOGM Employee (name) Vicky (Initiated Call ☐
Talked to:Name Jake Harouny (Initiated Call ☒ - Phone No. (277-0801
of (Company/Organization) First Zone3. Topic of Conversation: Jake called to see why some of the wells aren't on his TAD.4. Highlights of Conversation: I told him the 3 Federal wells were taken care of but we needed the sundry for the 2-20-21-2 State of Utah. Jake told me he would mail this today along with the Oct Disp report and the PA sundries for the JV6, JV7A, & Zubasovich Fed 11 wells. He said we would have these by Monday Feb 26, 1990.He also questioned why the Mustang 3-1 wasn't on his TAD. (4301931128 MRSN). I told him he needed to send in the sundries



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter
Governor

Dee C. Hansen
Executive Director

Dianne R. Nielson, Ph.D.
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

March 20, 1990

Mr. Tariq Ahmad
Pacific Energy and Mining Company
P.O. Box 18148
Reno, Nevada 89511

Dear Mr. Ahmad:

Re: Change of Operator - State of Utah 2-20-21-2 Well, Sec. 2, T40S, R21E, Grand County, Utah, API No. 43-019-30699

In December 1989, we received notification from you that the above referenced well had been sold to First Zone Production, Inc. Rule R615-8-10 of the Utah Oil and Gas Conservation General Rules requires that Form 9, Sundry Notices and Reports on Wells, be submitted by both the former and new operators whenever an operator change takes place. This policy was also sent to all well operators in letters dated July 31, 1989 and December 1, 1989. It was thereby made clear that operator changes will not be recognized by the division until documentation is received from both parties involved. As of this time, we have not received the required notice from First Zone Production. Our efforts to obtain documentation from First Zone Production have been unsuccessful. We will therefore be forced to continue recognizing Pacific Energy and Mining Company as the operator and responsible party for this well until such time that all documentation is received.

Sincerely,

Don Staley
Administrative Supervisor
Oil and Gas

ldc

cc: Jake Harouny - First Zone Production, Inc.
D.R. Nielson
R.J. Firth
T.A. Searing
Well file

WOI3/2

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or to change to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)		5. LEASE DESIGNATION & SERIAL NO. ML27969
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR FIRST ZONE PRODUCTION, INC.		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 2225 E. 4800 SO., SUITE 107, S.L.C., UTAH 84117		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface <input type="checkbox"/> At proposed prod. zone <input type="checkbox"/>		9. WELL NO. STATE 2-20-21-2
10. FIELD AND POOL, OR WILDCAT GREATER CISCO		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NESE, SEC.2, T20S, R21E
14. API NO. 43-019-30699	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY GRAND
		13. STATE UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>

(Other) CHANGE OF OPERATOR.

APPROX. DATE WORK WILL START _____

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>

(Other) _____

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

DATE OF COMPLETION _____

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

FIRST ZONE PRODUCTION, INC., IS THE OPERATOR OF RECORD FOR THIS WELL. FIRST ZONE WILL BE RESPONSIBLE FOR THE REPORTING OF MONTHLY PRODUCTION ETC.

18. I hereby certify that the foregoing is true and correct.

SIGNED JAKE HAROUNI

TITLE PRESIDENT

DATE APRIL 5, 1990

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

Speed Letter®

To Ed Bonner
State Lands

From Don Staley
Oil, Gas & Mining

Subject Operator Change

— No. 9 & 10 FOLD

MESSAGE

Ed —

Date 5-11 19 90

For your information, attached are copies of documents regarding an operator change on a state ~~lands~~ lease. These companies have complied with our requirements. Our records have been updated. Bonding should be reviewed by State Lands ASAP.

Former Operator: Pacific Energy and Mining

New Operator: First Zone Production

Well: State 2-20-21-2 API 43-019-30697 Entity 00747 2-205-21E

— No. 9 FOLD

— No. 10 FOLD

Signed

Don Staley

REPLY

Date _____ 19 _____

— No. 9 & 10 FOLD

Signed

RECEIVED

MAR 21 1991

DIVISION OF
OIL GAS & MINING

BEFORE THE BOARD OF OIL, GAS AND MINING

DEPARTMENT OF NATURAL RESOURCES

STATE OF UTAH

IN THE MATTER OF THE REQUEST)	
FOR AGENCY ACTION OF PETRO-X)	
CORPORATION, MAR/REG INVESTMENTS,)	REQUEST FOR AGENCY ACTION
RHONDA AHMAD, UPETCo, ET ALS FOR)	
APPROVAL OF UNIT OPERATIONS FOR)	
SECONDARY RECOVERY IN THE)	Docket No. 91- <u>012</u>
MORRISON FORMATION, STRYCHNINE)	
CANYON UNIT, IN GRAND COUNTY,)	Cause No. <u>102-71</u>
UTAH, AND FOR AUTHORITY FOR)	
UNDERGROUND INJECTION OF FLUIDS)	

PETRO-X CORPORATION, MEG/REG INVESTMENTS, RHONDA AHMAD, and UPETCo, ET ALS, ("Petitioners") by and through their undersigned agent, petitions the Board of Oil, Gas and Mining for an order (1) establishing a secondary recovery unit to be known as the STRYCHNINE CANYON UNIT, (2) approving an agreement for secondary recover, (3) approving a plan of development and operations for secondary recovery, (4) authorizing underground injection of fluids into the Morrison formation within the STRYCHNINE CANYON UNIT in Grand County, Utah, and show as follows:

1. PETRO-X CORPORATION ("PETRO-X"), is a Utah Corporation in good standing, having its principal place of business in Salt Lake City, Utah.
2. MAR/REG INVESTMENTS ("MAR/REG"), is a Nevada based California general partnership, having its principal place of business in Reno, Nevada.
3. RHONDA AHMAD is a Nevada Resident, living in Reno,

Nevada.

4. UPETCo, is a Utah based Corporation in good Standing in the State of Utah with its principal business located in Salt Lake City, Utah.

5. The Board of Oil, Gas, and Mining, ("the Board") has jurisdiction of the parties and subject matter of the Request for Agency Action, pursuant to sections 40-6-7 and 40-6-8 of the Utah Code Annotated.

6. Petitioners seek the establishment of Unit Operations and approval of an agreement and of a plan of development for secondary recovery through underground injection of fluids and water flooding for lands and formations committed to the STRYCHNINE CANYON UNIT.

7. The proposed STRYCHNINE CANYON UNIT Area embraces the following described lands in Grand County, Utah:

TOWNSHIP 20 SOUTH, RANGE 21 EAST, SLM

SECTION 1: N/2 SW/4 SE/4, SE/4 SW/4, S/2 NE/4 SW/4, S/2 NW/4 SW/4, S/2 N/2 NW/4 SW/4, AND BEGINNING AT A POINT APPROXIMATELY 125 FT EAST OF THE NW CORNER OF THE SW/4 SW/4, THENCE EASTERLY TO THE NE CORNER OF THE SW/4 SW/4, THENCE SOUTH TO A POINT APPROXIMATELY 90' NORTH OF THE SE CORNER OF THE SW/4 SW/4, THENCE NORTHWESTERLY TO THE POINT OF BEGINNING.

(CONTAINING APPROXIMATELY 135.0 ACRES)

SECTION 2: BEGINNING AT A POINT SURVEYED AS BEING 2273' FSL & 770' FEL THENCE EAST TO THE EAST LINE OF SECTION 2 THENCE SOUTH TO A POINT APPROXIMATELY 85 FEET NORTH OF THE SE CORNER OF THE NE/4 SE/4 SECTION 2, THENCE NORTHWESTERLY TO THE POINT OF BEGINNING.

(CONTAINING APPROXIMATELY 15.0 ACRES)

8. The formation to be unitized for secondary recovery operations is the Morrison formation, more particularly described as follows:

That interval below the stratigraphic equivalent of the 3010 foot depth in the electric log of the SUPRON 1-20-21-1 Well, located in the SE/4 SW/4 of Section 1, T20S, R21E, S.L.M. down to 3036 feet in the same log.

9. Part of the lands embraced within the STRYCHNINE CANYON UNIT Area and the area to be affected by water flood operations are lands owned by the United States of America. The lands have been leased for oil and gas development, pursuant to the statutes, rules, and regulations of the United States Department of The Interior, and are owned under Lease U-31378, and comprise 90.0% of the proposed Unit. The remaining lands are lands owned by the State of Utah and are also leased for oil and gas development. These lands are held under Utah Lease ML- 27969.

10. PETRO-X, MEG/REC, UPETCo, and RHONDA AHMAD own 95.0% of the working interests in the acreage to be unitized.

11. The wells that are a part of the proposed unit were drilled in accordance with the locations and density patterns for the location and siting of wells established by the Oil and Gas General Rules.

12. The SUPRON 1-20-21-1 was drilled and completed in November, 1979 with initial reported production of 266 bbls of Oil and 1,162 mcf of natural gas. The daily production available from this well today is less than 7 bbls of oil per day and less than 7 mcf of gas. This well will be one of two (2) production wells in the proposed STRYCHNINE CANYON UNIT.

13. The FEDERAL 1-20-21-3 (Bull canyon 1-3) well was completed in June, 1983. The initial production was 1066 mcf at 450# flowing tubing pressure. This well has made no deliveries of natural gas, and the shutin tubing pressure has diminished to 165 tubing pressure and has directly dropped in proportion to the production taken from the SUPRON 1-20-21-1 well. This well will be initially used to monitor any pressure increase in the formation being flooded. Once this well has been repressurized, it will be utilized as a production well.

14. The State 2-20-21-2 well was scheduled for plugging and abandonment in October 18, 1984. This work was never completed. This well will be utilized as the water injection well for this proposed Unit Water Flood Project.

15. The Bull Canyon 1-2 well was drilled and had initial gas shows from the Dakota Formation. No gas was ever sold and the well went to water during testing. Sufficient gas is available from this well to run the pumping equipment, but is not commercial and was scheduled for plugging and abandonment. This well has sufficient water to effectively pump to the State 2-20-21-2 location for injection at that site.

16. With the exception of some very early oil production from the State 2-20-21-2 well (now only water), the SUPRON 1-20-21-1 Well is the only well in this proposed unit to periodically produce.

UNIT OPERATIONS FOR SECONDARY RECOVERY

17. Petitioners' allegations 1-16 are incorporated herein by reference.

18. A voluntary agreement of the type contemplated by section 40-6-7 (1) of the Utah Code Annotated, and a plan of development and operation of the unit as a pool has been agreed to by 95.0% of the Working Interest Owners of the leases and acreage involved. The proposed secondary recovery unit proposed will be in the public interest, will promote conservation, and will increase ultimate recovery of the oil and gas within the unit. Prevention of waste however, will result and occur only if both The Federal and State owners within the unit (pool) agree to this proposal, as the oil remaining is too costly to remove by conventional means and the period of reservoir depletion is too long to remain economically feasible. Additionally, well over eighty five percent of the in place oil will be lost unless a secondary recovery process is attempted.

19. Secondary recovery operations are necessary to fulfill the purposes of Chapter 6 of Title 40 of the Utah Code Annotated.

20. The value of the estimated additional recovery of oil substantially exceeds the estimated additional costs incident to conducting such development and operations plan.

21. Secondary recovery will be achieved by water injection and water flood programs.

22. The proposed voluntary agreement contemplated by section 40-6-7 and 40-6-8 of the Utah Code Annotated will take the form of the Unit agreement and unit operating agreement for secondary recovery and will contain the following provisions:

a. A description of the Lands and pool to be

unitized;

- b. A statement of the nature of the operations contemplated;
- c. A statement of allocation of production determined on the basis of acreage participation;
- d. A method for adjustment of investment among the owners;
- e. A provision providing for the method whereby the costs of operations will be charged to the owners and paid;
- f. A provision for the carrying or otherwise financing of any owner electing to be so carried or otherwise financed;
- g. A provision for the supervision and conduct of unit operations;
- h. a specification as to the commencement and termination of unit operations;
- i. Provisions for protection of correlative rights;
- j. A designation of unit operator.

The proposed plan for unit operations will also contain a method whereby the unit may be expanded to include additional lands found to contain oil and gas within the pool. It will however, be the sole responsibility for any party claiming a right of joinder to seek approval from the appropriate State of Utah regulatory Agency.

23. In excess of 75.0% of all working Interest Owners, royalty interest, and overriding royalty interests are agreeable

to the plan of development for secondary recovery operations and are willing to execute a unit agreement and unit operating agreement to achieve that end.

UNDERGROUND INJECTION OF FLUIDS

24. Petitioners' allegations 1-23 are incorporated herein by reference.

25. PETRO-X CORPORATION will be designated unit operator for purposes of underground injection of fluids and water flooding of the Morrison zone. Petitioners' addressees are set forth in Exhibit "A" of this request for Agency action.

26. A plat showing the area involved and identifying all wells, including all proposed injection wells, in the unit area and within one-half mile radius of the unit area is attached hereto as a part of the STRYCHNINE CANYON WATER FLOOD PROJECT EXHIBIT, herewith attached.

27. A copy of the logs for the wells are attached in the form of a four (4) well cross section and are found in the STRYCHNINE CANYON WATER FLOOD PROJECT EXHIBIT, herewith attached.

28. The source of water to be used as the injection fluid for the water flood project will be obtained from the Bull Canyon 1-2 well situated in the NW/4SE/4 of Section 1, T20S, R21E, S.L.M. Water from that well will be produced from the Dakota Sands and will be injected into the proposed injection well depicted in the STRYCHNINE CANYON WATER FLOOD PROJECT EXHIBIT, herewith attached, at a rate of 200 barrels per day.

29. The names and addressees of all operators and

working interest owners as defined in Section 40-6-1, Utah Code Annotated and of all surface owners within one-half mile radius of the unit area are set forth in Exhibit "D" attached hereto and for all made a part hereof.

30. The Affidavit required by Rule R615-5-1.29 of the Oil and Gas General Rules is attached hereto as Exhibit "E" and for all purposes made a part hereof.

31. Secondary recovery operation in the proposed unit area are necessary to foster, encourage, and promote development, production, and utilization of oil and gas to prevent waste; provide for the operation and development of oil and gas properties in such a manner that a greater ultimate recovery of oil and gas may be obtained; and provide protection of correlative rights of all owners.

WHEREFORE, Petitioners respectfully request the Board to:

a. Set this matter for hearing at the scheduled meeting of this Board to be held _____, 1991 to consider the need for unit operations for secondary recovery in the proposed Strychnine Canyon Unit Area;

b. Give notice of this Request for Agency Action and the hearing as provided by the laws of the State of Utah and regulations issued pursuant thereto. The names and addressees of the parties interested in this matter are set forth in Exhibit "A" to this Request for Agency Action.

c. Conduct a hearing at which the Petitioners and all interested parties may be allowed to present evidence regarding the

need for secondary recovery for the unit area and regarding whether the proposed unit agreement and unit operating agreement for secondary recovery to be submitted hereafter provide a proper plan for such secondary recovery;

d. To make its findings that:

(1) Secondary recovery operations within the Strychnine Canyon Unit Area are necessary to foster, encourage, and promote development of oil and gas properties in such a manner that a greater ultimate recovery of oil and gas may be obtained; and to provide for protection of correlative rights of all owners;

(2) The value of estimated additional recovery of oil and gas substantially exceeds the estimated additional cost incident to conducting such operations;

(3) The proposed unit area should be operated as a unit in the manner provided by the unit operating agreement to be submitted;

e. Enter its order establishing a unit for secondary recovery operations in the STRYCHNINE CANYON UNIT AREA.

f. Enter an order approving the unit agreement and unit operating agreement for secondary recovery operations for the STRYCHNINE CANYON UNIT AREA containing all provisions required by statute.

g. Enter an order approving the plan of development and operations for secondary recovery from the pool.

h. Enter an order granting authority for an injection well set forth in this Request of Agency Action and the proposed

plan of development and operations.

i. Suspend existing spacing orders and/or state-wide field or siting rules to the extent said orders or rules are inconsistent with the unit agreement and unit operating agreement proposed in this matter.

j. Provide such other relief as may be just and proper under the circumstances.

DATED this 20th day of March, 1991.

PETRO-X CORPORATION

By: _____
R. Garry Carlson, President
Attorney-in-Fact for Petitioners
1709 South West Temple
Salt Lake City, Utah 84115

Petitioners' Addresses:

Petro-x Corporation
1709 South West Temple
Salt Lake City, Utah 84115

MAR/REG INVESTMENTS
P. O. Box 18148
Reno, Nevada 89511

RHONDA AHMAD
725 MONTE VISTA
Reno, Nevada 89511

UPETCo
1709 South West Temple
Salt Lake City, Utah 84115

EXHIBIT "A"

NAMES AND ADDRESS OF PARTIES OWNING AN INTEREST IN THE
STRYCHNINE CANYON UNIT, GRAND COUNTY, UTAH

ROYALTY OWNERS

UNITED STATES OF AMERICA
BUREAU OF LAND MANAGEMENT
UTAH STATE OFFICE
SUITE 301
324 SOUTH STATE STREET
SALT LAKE CITY, UTAH 84111-1203

STATE OF UTAH
DIV. OF LANDS AND FORESTRY
3 TRIAD, SUITE 400
SALT LAKE CITY, UTAH 84180

WORKING INTEREST OWNERS

PETRO-X CORPORATION
1709 SOUTH WEST TEMPLE
SALT LAKE CITY, UTAH 84115

MAR/REG INVESTMENTS
P. O. BOX 18148
RENO, NEVADA 89511

UPETCo
1709 SOUTH WEST TEMPLE
SALT LAKE CITY, UTAH 84115

RHONDA AHMAD
725 MONTE VISTA
RENO, NEVADA 89511

JULIUS & HANNAH KARSEN TRUST
10168 EMPYREAN WAY #204
LOS ANGELES, CA 90067

PHILIP WOLFSTEIN
706 SOUTH HILL ST.
SUITE 1250
LOS ANGELES, CA 90014

OVERRIDING ROYALTY OWNERS

W. G. LASRICH
2597 EAST BRIDGER BLVD
SANDY, UTAH 84092

PAUL T. WALTON
HELEN B. WALTON
1102 WALKER BANK BLDG.
SALT LAKE CITY, UTAH 84101

LYLE B. HALE
730 EAST 150 SOUTH
BOUNTIFUL, UTAH 84010

JOHN R. ANDERSON
1245 EAST BRICKYARD RD
SALT LAKE CITY, UTAH 84106

CAROL LEE HATCH
1245 EAST BRICKYARD RD
SALT LAKE CITY, UTAH 84106

IDA LEE ANDERSON
1245 EAST BRICKYARD RD
SALT LAKE CITY, UTAH 84106

ENRON OIL AND GAS COMPANY
P. O. BOX 1188
HOUSTON, TEXAS 77251-1188

SOUTHERN UNION EXPLORATION
1201 ELM STREET
SUITE 1900
RENAISSANCE TOWER
DALLAS, TEXAS 75270

EXHIBIT "D"

NAMES AND ADDRESSES OF "OWNERS" AND OPERATOR AND SURFACE
OWNERS WITHIN ONE-HALF MILE RADIUS OF THE
STRYCHNINE CANYON UNIT AREA, GRAND COUNTY, UTAH

OWNERS/OPERATORS

- | | |
|--|---|
| 1. PETRO-X CORPORATION
1709 SOUTH WEST TEMPLE
SALT LAKE CITY, UTAH 84115 | 2. LANE LASRICH
2597 EAST BRIDGER BLVD
SANDY, UTAH 84093 |
| 3. WILLARD PEASE OIL & GAS CO.
2135 EAST MAIN
GRAND JUNCTION, CO 81502 | 4. J. C. THOMPSON OIL CO.
6500 SOUTH QUEBEQ
ENGLEWOOD, CO 80111 |

SURFACE OWNERS

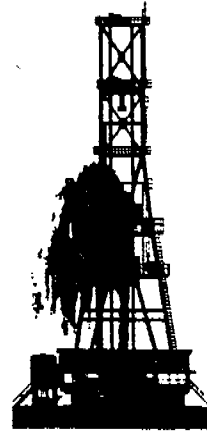
- | | |
|--|---|
| 1. UNITED STATES OF AMERICA
BUREAU OF LAND MANAGEMENT
SUITE 301
324 SOUTH STATE STREET
SALT LAKE CITY, UTAH 84111-1203 | 2. STATE OF UTAH
DIV. LANDS AND FORESTRY
SUITE 400
3 TRIAD CENTER
SLC, UTAH 84180 |
|--|---|

PETRO - X CORPORATION

970 East 3300 South Suite #9
Salt Lake City, Utah 84106
Telephone: 801-467-7171

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MAR 21 1991



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
BOARD OF OIL, GAS AND MINING
3 TRIAD CENTER, SUITE 300
SALT LAKE CITY, UTAH 84180

DIVISION OF
OIL GAS & MINING

ATTN: MS. JANICE BROWN
SECRETARY TO THE BOARD

MARCH 21, 1991

RE: REQUEST FOR CONFIDENTIALITY
STRYCHNINE CANYON UNIT

GENTLEMEN:

BASED UPON THE CURRENT FINANCIAL INVESTMENT (FOUR WELLS, APPROXIMATELY THREE MILES OF PIPELINE, TWO MILES BURIED, ALLIED EQUIPMENT CURRENTLY ON THE SITES, AND ADDITIONAL EQUIPMENT AND ENGINEERING EXPENSES) AND ESPECIALLY BECAUSE OF THE RECENT VANDALISM AND WELL SABOTAGE THAT WE HAVE EXPERIENCED, WE RESPECTFULLY REQUEST THAT THE NECESSARY HEARING BE LIMITED TO THE PARTIES OF INTEREST NAMED IN EXHIBITS "A" AND "D", HEREWITH ATTACHED.

THIS IS NOT A FRIVOLOUS REQUEST, AND IS NOT LIGHTLY MADE. NONE OF THE PETITIONERS' HAVE ANY INTEREST IN INCREASING ANY ACREAGE POSITIONS IN THE IMMEDIATE AREA OF THE PROPOSED UNIT, DUE TO THE LIMITED AREA OF THE UNIT BOUNDARIES. NO OTHER FINANCIAL GAIN OR CONFLICT OF INTEREST EXISTS BEYOND THE SCOPE OF THE UNIT FOR ANY OF THE PETITIONERS'.

WE FEEL THAT THE OWNERSHIP INTERESTS AND PARTICIPATION INTERESTS ARE PROPRIETARY INFORMATION.

THANK YOU FOR YOUR CONSIDERATION OF THIS REQUEST.

RESPECTFULLY SUBMITTED,


R. GARRY CARLSON
PRESIDENT

EXHIBIT "A"

NAMES AND ADDRESS OF PARTIES OWNING AN INTEREST IN THE
STRYCHNINE CANYON UNIT, GRAND COUNTY, UTAH

ROYALTY OWNERS

UNITED STATES OF AMERICA
BUREAU OF LAND MANAGEMENT
UTAH STATE OFFICE
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P. O. BOX 1188
HOUSTON, TEXAS 77251-1188

SOUTHERN UNION EXPLORATION
1201 ELM STREET
SUITE 1900
RENAISSANCE TOWER
DALLAS, TEXAS 75270

EXHIBIT "D"

NAMES AND ADDRESSES OF "OWNERS" AND OPERATOR AND SURFACE
OWNERS WITHIN ONE-HALF MILE RADIUS OF THE
STRYCHNINE CANYON UNIT AREA, GRAND COUNTY, UTAH

OWNERS/OPERATORS

- | | |
|--|---|
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SALT LAKE CITY, UTAH 84115 | 2. LANE LASRICH
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SANDY, UTAH 84093 |
| 3. WILLARD PEASE OIL & GAS CO.
2135 EAST MAIN
GRAND JUNCTION, CO 81502 | 4. J. C. THOMPSON OIL CO.
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SURFACE OWNERS

- | | |
|--|---|
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SUITE 301
324 SOUTH STATE STREET
SALT LAKE CITY, UTAH 84111-1203 | 2. STATE OF UTAH
DIV. LANDS AND FORESTRY
SUITE 400
3 TRIAD CENTER
SLC, UTAH 84180 |
|--|---|

RECEIVED

MAR 21 1991

BEFORE THE BOARD OF OIL, GAS AND MINING

DEPARTMENT OF NATURAL RESOURCES

STATE OF UTAH

DIVISION OF
OIL GAS & MINING

IN THE MATTER OF THE REQUEST)	
FOR AGENCY ACTION OF PETRO-X)	
CORPORATION, MAR/REG INVESTMENTS,)	REQUEST FOR AGENCY ACTION
RHONDA AHMAD, UPETCo, ET ALS FOR)	
APPROVAL OF UNIT OPERATIONS FOR)	
SECONDARY RECOVERY IN THE)	Docket No. 91-_____
MORRISON FORMATION, STRYCHNINE)	
CANYON UNIT, IN GRAND COUNTY,)	Cause No. _____
UTAH, AND FOR AUTHORITY FOR)	
UNDERGROUND INJECTION OF FLUIDS)	

PETRO-X CORPORATION, MEG/REG INVESTMENTS, RHONDA AHMAD, and UPETCo, ET ALS, ("Petitioners") by and through their undersigned agent, petitions the Board of Oil, Gas and Mining for an order (1) establishing a secondary recovery unit to be known as the STRYCHNINE CANYON UNIT, (2) approving an agreement for secondary recover, (3) approving a plan of development and operations for secondary recovery, (4) authorizing underground injection of fluids into the Morrison formation within the STRYCHNINE CANYON UNIT in Grand County, Utah, and show as follows:

1. PETRO-X CORPORATION ("PETRO-X"), is a Utah Corporation in good standing, having its principal place of business in Salt Lake City, Utah.
2. MAR/REG INVESTMENTS ("MAR/REG"), is a Nevada based California general partnership, having its principal place of business in Reno, Nevada.
3. RHONDA AHMAD is a Nevada Resident, living in Reno,

Nevada.

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5. The Board of Oil, Gas, and Mining, ("the Board") has jurisdiction of the parties and subject matter of the Request for Agency Action, pursuant to sections 40-6-7 and 40-6-8 of the Utah Code Annotated.

6. Petitioners seek the establishment of Unit Operations and approval of an agreement and of a plan of development for secondary recovery through underground injection of fluids and water flooding for lands and formations committed to the STRYCHNINE CANYON UNIT.

7. The proposed STRYCHNINE CANYON UNIT Area embraces the following described lands in Grand County, Utah:

TOWNSHIP 20 SOUTH, RANGE 21 EAST, SLM

SECTION 1: N/2 SW/4 SE/4, SE/4 SW/4,
S/2 NE/4 SW/4, S/2 NW/4 SW/4,
S/2 N/2 NW/4 SW/4, AND
BEGINNING AT A POINT APPROXIMATELY
125 FT EAST OF THE NW CORNER OF THE
SW/4 SW/4, THENCE EASTERLY TO THE NE
CORNER OF THE SW/4 SW/4, THENCE SOUTH
TO A POINT APPROXIMATELY 90' NORTH OF
THE SE CORNER OF THE SW/4 SW/4, THENCE
NORTHWESTERLY TO THE POINT OF BEGINNING.

(CONTAINING APPROXIMATELY 135.0 ACRES)

SECTION 2: BEGINNING AT A POINT SURVEYED AS BEING
2273' FSL & 770' FEL THENCE EAST TO THE
EAST LINE OF SECTION 2 THENCE SOUTH TO
A POINT APPROXIMATELY 85 FEET NORTH OF
THE SE CORNER OF THE NE/4 SE/4 SECTION
2, THENCE NORTHWESTERLY TO THE POINT OF
BEGINNING.

(CONTAINING APPROXIMATELY 15.0 ACRES)

Handwritten notes:
7
Dist. 12
770' FEL
85' N
W/4

8. The formation to be unitized for secondary recovery operations is the Morrison formation, more particularly described as follows:

That interval below the stratigraphic equivalent of the 3010 foot depth in the electric log of the SUPRON 1-20-21-1 Well, located in the SE/4 SW/4 of Section 1, T20S, R21E, S.L.M. down to 3036 feet in the same log.

9. Part of the lands embraced within the STRYCHNINE CANYON UNIT Area and the area to be affected by water flood operations are lands owned by the United States of America. The lands have been leased for oil and gas development, pursuant to the statutes, rules, and regulations of the United States Department of The Interior, and are owned under Lease U-31378, and comprise 90.0% of the proposed Unit. The remaining lands are lands owned by the State of Utah and are also leased for oil and gas development. These lands are held under Utah Lease ML- 27969.

10. PETRO-X, MEG/REC, UPETCo, and RHONDA AHMAD own 95.0% of the working interests in the acreage to be unitized.

11. The wells that are a part of the proposed unit were drilled in accordance with the locations and density patterns for the location and siting of wells established by the Oil and Gas General Rules.

12. The SUPRON 1-20-21-1 was drilled and completed in November, 1979 with initial reported production of 266 bbls of Oil and 1,162 mcf of natural gas. The daily production available from this well today is less than 7 bbls of oil per day and less than 7 mcf of gas. This well will be one of two (2) production wells in the proposed STRYCHNINE CANYON UNIT.

13. The FEDERAL 1-20-21-3 (Bull canyon 1-3) well was completed in June, 1983. The initial production was 1066 mcf at 450# flowing tubing pressure. This well has made no deliveries of natural gas, and the shutin tubing pressure has diminished to 165 tubing pressure and has directly dropped in proportion to the production taken from the SUPRON 1-20-21-1 well. This well will be initially used to monitor any pressure increase in the formation being flooded. Once this well has been repressurized, it will be utilized as a production well.

14. The State 2-20-21-2 well was scheduled for plugging and abandonment in October 18, 1984. This work was never completed. This well will be utilized as the water injection well for this proposed Unit Water Flood Project.

15. The Bull Canyon 1-2 well was drilled and had initial gas shows from the Dakota Formation. No gas was ever sold and the well went to water during testing. Sufficient gas is available from this well to run the pumping equipment, but is not commercial and was scheduled for plugging and abandonment. This well has sufficient water to effectively pump to the State 2-20-21-2 location for injection at that site.

16. With the exception of some very early oil production from the State 2-20-21-2 well (now only water), the SUPRON 1-20-21-1 Well is the only well in this proposed unit to periodically produce.

UNIT OPERATIONS FOR SECONDARY RECOVERY

17. Petitioners' allegations 1-16 are incorporated herein by reference.

18. A voluntary agreement of the type contemplated by section 40-6-7 (1) of the Utah Code Annotated, and a plan of development and operation of the unit as a pool has been agreed to by 95.0% of the Working Interest Owners of the leases and acreage involved. The proposed secondary recovery unit proposed will be in the public interest, will promote conservation, and will increase ultimate recovery of the oil and gas within the unit. Prevention of waste however, will result and occur only if both The Federal and State owners within the unit (pool) agree to this proposal, as the oil remaining is too costly to remove by conventional means and the period of reservoir depletion is too long to remain economically feasible. Additionally, well over eighty five percent of the in place oil will be lost unless a secondary recovery process is attempted.

19. Secondary recovery operations are necessary to fulfill the purposes of Chapter 6 of Title 40 of the Utah Code Annotated.

20. The value of the estimated additional recovery of oil substantially exceeds the estimated additional costs incident to conducting such development and operations plan.

21. Secondary recovery will be achieved by water injection and water flood programs.

22. The proposed voluntary agreement contemplated by section 40-6-7 and 40-6-8 of the Utah Code Annotated will take the form of the Unit agreement and unit operating agreement for secondary recovery and will contain the following provisions:

a. A description of the Lands and pool to be

unitized;

- b. A statement of the nature of the operations contemplated;
- c. A statement of allocation of production determined on the basis of acreage participation;
- d. A method for adjustment of investment among the owners;
- e. A provision providing for the method whereby the costs of operations will be charged to the owners and paid;
- f. A provision for the carrying or otherwise financing of any owner electing to be so carried or otherwise financed;
- g. A provision for the supervision and conduct of unit operations;
- h. a specification as to the commencement and termination of unit operations;
- i. Provisions for protection of correlative rights;
- j. A designation of unit operator.

The proposed plan for unit operations will also contain a method whereby the unit may be expanded to include additional lands found to contain oil and gas within the pool. It will however, be the sole responsibility for any party claiming a right of joinder to seek approval from the appropriate State of Utah regulatory Agency.

23. In excess of 75.0% of all working Interest Owners, royalty interest, and overriding royalty interests are agreeable

to the plan of development for secondary recovery operations and are willing to execute a unit agreement and unit operating agreement to achieve that end.

UNDERGROUND INJECTION OF FLUIDS

24. Petitioners' allegations 1-23 are incorporated herein by reference.

25. PETRO-X CORPORATION will be designated unit operator for purposes of underground injection of fluids and water flooding of the morrison zone. Petitioners' addressees are set forth in Exhibit "A" of this request for Agency action.

26. A plat showing the area involved and identifying all wells, including all proposed injection wells, in the unit area and within one-half mile radius of the unit area is attached hereto as a part of the STRYCHNINE CANYON WATER FLOOD PROJECT EXHIBIT, herewith attached.

27. A copy of the logs for the wells are attached in the form of a four (4) well cross section and are found in the STRYCHNINE CANYON WATER FLOOD PROJECT EXHIBIT, herewith attached.

28. The source of water to be used as the injection fluid for the water flood project will be obtained from the Bull Canyon 1-2 well situated in the NW/4SE/4 of Section 1, T20S, R21E, S.L.M. Water from that well will be produced from the Dakota Sands and will be injected into the proposed injection well depicted in the STRYCHNINE CANYON WATER FLOOD PROJECT EXHIBIT, herewith attached, at a rate of 200 barrels per day.

29. The names and addressees of all operators and

working interest owners as defined in Section 40-6-1, Utah Code Annotated and of all surface owners within one-half mile radius of the unit area are set forth in Exhibit "D" attached hereto and for all made a part hereof.

30. The Affidavit required by Rule R615-5-1.29 of the Oil and Gas General Rules is attached hereto as Exhibit "E" and for all purposes made a part hereof.

31. Secondary recovery operation in the proposed unit area are necessary to foster, encourage, and promote development, production, and utilization of oil and gas to prevent waste; provide for the operation and development of oil and gas properties in such a manner that a greater ultimate recovery of oil and gas may be obtained; and provide protection of correlative rights of all owners.

WHEREFORE, Petitioners respectfully request the Board to:

a. Set this matter for hearing at the scheduled meeting of this Board to be held _____, 1991 to consider the need for unit operations for secondary recovery in the proposed Strychnine Canyon Unit Area;

b. Give notice of this Request for Agency Action and the hearing as provided by the laws of the State of Utah and regulations issued pursuant thereto. The names and addressees of the parties interested in this matter are set forth in Exhibit "A" to this Request for Agency Action.

c. Conduct a hearing at which the Petitioners and all interested parties may be allowed to present evidence regarding the

need for secondary recovery for the unit area and regarding whether the proposed unit agreement and unit operating agreement for secondary recovery to be submitted hereafter provide a proper plan for such secondary recovery;

d. To make its findings that:

(1) Secondary recovery operations within the Strychnine Canyon Unit Area are necessary to foster, encourage, and promote development of oil and gas properties in such a manner that a greater ultimate recovery of oil and gas may be obtained; and to provide for protection of correlative rights of all owners;

(2) The value of estimated additional recovery of oil and gas substantially exceeds the estimated additional cost incident to conducting such operations;

(3) The proposed unit area should be operated as a unit in the manner provided by the unit operating agreement to be submitted;

e. Enter its order establishing a unit for secondary recovery operations in the STRYCHNINE CANYON UNIT AREA.

f. Enter an order approving the unit agreement and unit operating agreement for secondary recovery operations for the STRYCHNINE CANYON UNIT AREA containing all provisions required by statute.

g. Enter an order approving the plan of development and operations for secondary recovery from the pool.

h. Enter an order granting authority for an injection well set forth in this Request of Agency Action and the proposed

plan of development and operations.

i. Suspend existing spacing orders and/or state-wide field or siting rules to the extent said orders or rules are inconsistent with the unit agreement and unit operating agreement proposed in this matter.

j. Provide such other relief as may be just and proper under the circumstances.

DATED this 20th day of March, 1991.

PETRO-X CORPORATION

By: _____

R. Garry Carlson, President
Attorney-in-Fact for Petitioners
1709 South West Temple
Salt Lake City, Utah 84115

Petitioners' Addresses:

Petro-x Corporation
1709 South West Temple
Salt Lake City, Utah 84115

MAR/REG INVESTMENTS
P. O. Box 18148
Reno, Nevada 89511

RHONDA AHMAD
725 MONTE VISTA
Reno, Nevada 89511

UPETCo
1709 South West Temple
Salt Lake City, Utah 84115

EXHIBIT "A"

NAMES AND ADDRESS OF PARTIES OWNING AN INTEREST IN THE
STRYCHNINE CANYON UNIT, GRAND COUNTY, UTAH

ROYALTY OWNERS

UNITED STATES OF AMERICA
BUREAU OF LAND MANAGEMENT
UTAH STATE OFFICE
SUITE 301
324 SOUTH STATE STREET
SALT LAKE CITY, UTAH 84111-1203

STATE OF UTAH
DIV. OF LANDS AND FORESTRY
3 TRIAD, SUITE 400
SALT LAKE CITY, UTAH 84180

WORKING INTEREST OWNERS

PETRO-X CORPORATION
1709 SOUTH WEST TEMPLE
SALT LAKE CITY, UTAH 84115

MAR/REG INVESTMENTS
P. O. BOX 18148
RENO, NEVADA 89511

UPETCo
1709 SOUTH WEST TEMPLE
SALT LAKE CITY, UTAH 84115

RHONDA AHMAD
725 MONTE VISTA
RENO, NEVADA 89511

JULIUS & HANNAH KARSEN TRUST
10168 EMPYREAN WAY #204
LOS ANGELES, CA 90067

PHILIP WOLFSTEIN
706 SOUTH HILL ST.
SUITE 1250
LOS ANGELES, CA 90014

OVERRIDING ROYALTY OWNERS

W. G. LASRICH
2597 EAST BRIDGER BLVD
SANDY, UTAH 84092

PAUL T. WALTON
HELEN B. WALTON
1102 WALKER BANK BLDG.
SALT LAKE CITY, UTAH 84101

LYLE B. HALE
730 EAST 150 SOUTH
BOUNTIFUL, UTAH 84010

JOHN R. ANDERSON
1245 EAST BRICKYARD RD
SALT LAKE CITY, UTAH 84106

CAROL LEE HATCH
1245 EAST BRICKYARD RD
SALT LAKE CITY, UTAH 84106

IDA LEE ANDERSON
1245 EAST BRICKYARD RD
SALT LAKE CITY, UTAH 84106

ENRON OIL AND GAS COMPANY
P. O. BOX 1188
HOUSTON, TEXAS 77251-1188

SOUTHERN UNION EXPLORATION
1201 ELM STREET
SUITE 1900
RENAISSANCE TOWER
DALLAS, TEXAS 75270

EXHIBIT "D"

NAMES AND ADDRESSES OF "OWNERS" AND OPERATOR AND SURFACE
OWNERS WITHIN ONE-HALF MILE RADIUS OF THE
STRYCHNINE CANYON UNIT AREA, GRAND COUNTY, UTAH

OWNERS/OPERATORS

- | | |
|--|---|
| 1. PETRO-X CORPORATION
1709 SOUTH WEST TEMPLE
SALT LAKE CITY, UTAH 84115 | 2. LANE LASRICH
2597 EAST BRIDGER BLVD
SANDY, UTAH 84093 |
| 3. WILLARD PEASE OIL & GAS CO.
2135 EAST MAIN
GRAND JUNCTION, CO 81502 | 4. J. C. THOMPSON OIL CO.
6500 SOUTH QUEBEQ
ENGLEWOOD, CO 80111 |

SURFACE OWNERS

- | | |
|--|---|
| 1. UNITED STATES OF AMERICA
BUREAU OF LAND MANAGEMENT
SUITE 301
324 SOUTH STATE STREET
SALT LAKE CITY, UTAH 84111-1203 | 2. STATE OF UTAH
DIV. LANDS AND FORESTRY
SUITE 400
3 TRIAD CENTER
SLC, UTAH 84180 |
|--|---|

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR RETRO-X Corporation
ADDRESS 1709 So. West Temple
Salt Lake City 84115

Well name and number: BULL CANYON STATE 2-2
Field or Unit name: Cisco Dome Lease no. ML-27969
Well location: QNESE section 2 township 20S range 21E county GRAND

Is this application for expansion of an existing project? . . . Yes ☒ No ☐

Will the proposed well be used for: Enhanced Recovery? . . . Yes ☒ No ☐
Disposal? Yes ☐ No ☐
Storage? Yes ☐ No ☐

Is this application for a new well to be drilled? Yes ☐ No ☒

If this application is for an existing well,
has a casing test been performed on the well? Yes ☒ No ☐

Date of test: 1986
API number: 43-019-30699

Proposed injection interval: from 3138' to 3148'

Proposed maximum injection: rate 787 BWPD pressure 1400 psig

Proposed injection zone contains ☒ oil, ☐ gas, and/or ☐ fresh water within 1/2 mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should accompany this form.

List of Attachments: SEE PROPOSED STRYCHNINE CANYON UNIT
DOCKET 91-012, Cause No 102-71

I certify that this report is true and complete to the best of my knowledge.

Name DEAN H. CHRISTENSEN Signature Dean H. Christensen
Title SECRETARY Date 7 April 91
Phone No. (801) 467-7171

(State use only)
Application approved by _____ Title _____
Approval Date _____

Comments:

INJECTION WELL APPLICATION

CHECKLIST

Applicant: Petro-X Corporation Well: 2-20-21-2

Location: section 2 township 20S range 21E

API #: 43-019-30699 Well Type: disp. enhanced recov. x

If enhanced recovery has project been approved by the Board ? N

Lease Type: State Surface Ownership: State

Field: Greater Cisco Unit: Proposed Indian Country: N

UIC Form 1: Yes Plat: Yes Wells in AOR: 1 Prod.

Logs Available: Yes Bond Log: No

Casing Program: Completion Report

Integrity Test: Upon Conversion

Injection Fluid: Water Dakota

Analyses of Injection Fluid: No Formation Fluid: No Compat. ? ?

Fracture Gradient Information: No Parting Pressure: 1400 ?

Affidavit of Notice to Owners: No

Geologic Information: Sketchy

Fresh Water Aquifers in Area: None-Dakota possibly, also cont. O&G

Depth Base of Moderately Saline Water: NA

Reviewer: D.J.J. & G.H. Date: 6/20/91

Comments & Recommendations: Need CBL, water analyses, and integrity test upon conversion. Also must keep injection pressure at or below 1000# or provide frac information to justify proposed 1400# injection pressure. Board approval of project is pending.

S U P P L E M E N T A L I N F O R M A T I O N

DOCKET No. 91-012

CAUSE No. 102-71

S T R Y C H N I N E C A N Y O N U N I T

GEOLOGICAL INFORMATION

(CONFIDENTIAL)

March 26, 1991

United States Department of the Interior
Bureau of Land Management
Utah State Office
324 South State, Suite 301
Salt Lake City, UT 84111-2303

RE: Strychnine Canyon Water
Flood Project
Grand County, Utah

Attn: Robert A. Henricks
Chief, Branch of Fluids Minerals

Gentlemen:

Reference your letter dated March 22, 1991, enclosed is the information you had requested. We have based the participation factors on the amount of net pay and the recoverable oil for the three tracts. The exhibits B and C give the participation in the unit.

Reservoir gas oil history is submitted in graphical form from Petroleum information. Relative permeability curves and core analysis were not obtained. The compatability of the produced water and the injected water was determined by analyzing samples from both wells. Based upon the analysis the waters are quite compatible.

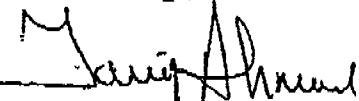
Water injectivity was calculated, and actual production rate of 360 BWPD was obtained during a swab test on the State 2-2 well with a differential pressure of 280 psi. Calculated injection rate for the same well at a differential pressure of 260 psi was 348 BWPD. Injection rate against injection pressure is given on figure 4.

Fracture pressure for the State 2-2 well was obtained from fracturing of the Morrison formation. The formation broke down at 1400 psi.

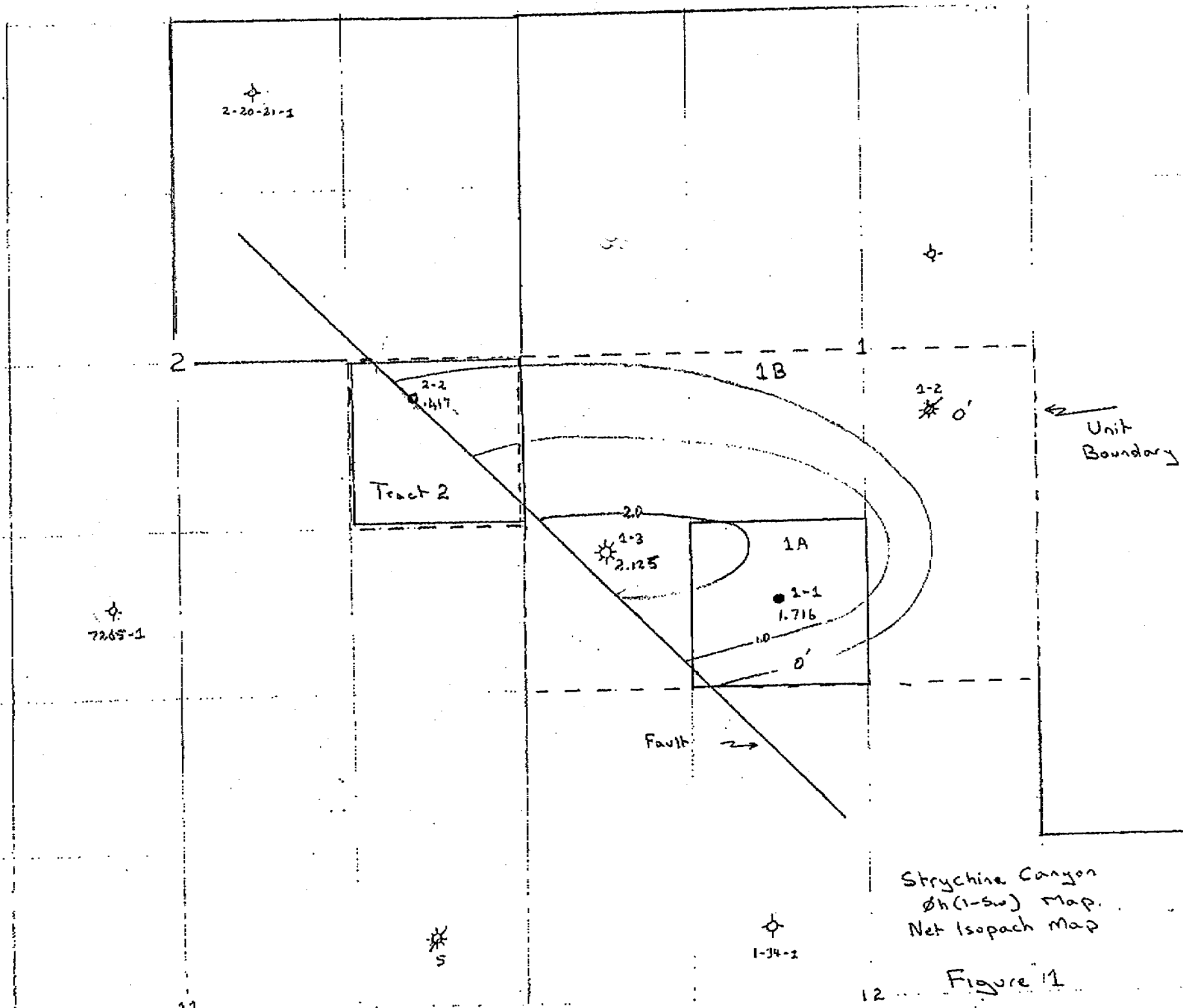
The reservoir was initially at Bubble Point pressure since free gas was present in the Federal 1-3 well. The reservoir producing under solution gas and gas expansion.

If you have any question please call.

Sincerely,



Tariq Ahmad
Petroleum Engineer



ENHANCED OIL RECOVERY STUDY
STRYCHNINE CANYON UNIT
GRAND COUNTY, UTAH

PRODUCTION FORMATION

MORRISON

TOTAL VOLUME PRODUCED

Np	46,573 STB
Gp	95,508 SCF

RESERVOIR FLUID PROPERTIES:

OIL GRAVITY	40.0 API
GAS GRAVITY	0.6537 (Air = 1)
OIL VISCOSITY	1.1 cp
OIL FORMATION VOLUME FACTOR	1.5
INITIAL GOR	4368 SCF/BBL
CUMULATIVE GOR	2021 SCF/BBL
CURRENT GOR	250 SCF/BBL
CURRENT OIL FORMATION FACTOR	1.1526

RESERVOIR PROPERTIES:

AREA	130.0 ACRES
POROSITY	20.0%
THICKNESS	12 FT
WATER SATURATION	35.0%
PERMEABILITY	124.5 md AFTER 2-2 FRACED
RESERVOIR PRESSURE	950 PSI
CURRENT PRESSURE	723 PSI
RESERVOIR MECHANISM	DEPLETION DRIVE

RESERVES:

ORIGINAL OIL IN PLACE	1,450,000 STB
DEPLETION DRIVE ULTIMATE	223,000 STB
REMAINING RESERVES DEPLETION	181,000 STB

WATERFLOOD RESERVES:

RECOVERY FACTOR	40.0%
ULTIMATE RESERVES	580,000 STB
REMAINING RESERVES	533,000 STB
INCREMENTAL OIL	352,000 STB

INJECTION RATE:

STATE 2-2 WELL TESTED. FRACTURE PRESSURE 1400 PSI. INJECTED
3.2 BPM INJECTION RATE 388# ISIP 3200 15 MIN. 2100#
CALCULATED INJECTION RATE AT INJECTION PRESSURE OF 1400 PSI
787 BWPD

PAGE 2
STRYCHNINE CANYON UNIT

VOLUMETRIC RESERVES:

BASED UPON THE NET ISOPACH MAP FIGURE 1, A NET AREA OF 130 ACRES WAS TAKEN AS PRODUCTIVE. RESERVES WERE CALCULATED FOR EACH TRACT. BASED UPON VOLUMETRIC CALCULATIONS THE FOLLOWING WAS OBTAINED:

AREA	130.0 ACRES
THICKNESS	12 FT
POROSITY	20.0%
WATER SATURATION	35.0%
OIL FORMATION	
VOLUME FACTOR	1.1

ORIGINAL OIL IN PLACE 1,430,000 STOCK TANK BARRELS

PRIMARY RESERVES DUE TO FEDERAL 1-1 WELL

BASED UPON DECLINE CURVE:

ULTIMATE RESERVES	74,400 STB
REMAINING	32,400 STB

PRIMARY RECOVERY FACTOR WAS BACK CALCULATED TO BE 15.6% BASED UPON FORTY (40) ACRE DRAINAGE FOR FEDERAL 1-1 WELL.

BASED UPON THE RECOVERY FACTOR PRIMARY RESERVES FOR THE RESERVOIR WERE CALCULATED TO BE 223,000 STB.

SECONDARY RESERVES WERE CALCULATED BASED UPON RECOVERY FACTOR OF 40.0% WHICH WAS DERIVED FROM LITERATURE FOR SIMILAR RESERVOIR.

RESERVOIR PRESSURE HISTORY:

INITIAL RESERVOIR PRESSURE WAS CALCULATED FROM THE PRESSURE BUILDUP TEST ON THE STATE 2-2 WELL PERFORMED IN OCTOBER 1981. SEE FIGURE 2 EXTRAPOLATION OF THE HORNER PLOT GAVE INITIAL RESERVOIR PRESSURE OF 950 PSI WHICH GIVES A RESERVOIR PRESSURE WHICH IS SIMILAR TO WELLS IN THE CISCO DOME AREA. DURING 1986 THE STATE 2-2 WELL WAS SWAB TESTED AND AFTER 24 HOURS HAD A SHUTIN PRESSURE OF 280 PSI WAS OBTAINED ON THE CASING AND THE TUBING WITH 1138 FT OF FLUID ON THE PERFS CORRECTED PRESSURE CAME TO 723 PSI GIVING A DEPLETION OF 227 PSI.

DURING JUNE 1983 THE FEDERAL 1-3 WELL WAS TESTED AT 1.5 MMSCFPD AT A FLOWING TUBING PRESSURE OF 230#. THE WELL WAS TESTED AGAIN IN JUNE 1990 AND IT FLOWED 150 MCFPD AT FTP OF 120 PSI WITH A SITP OF 165 PSI. THIS INDICATES DEPLETION DUE TO PRODUCTION IN THE FEDERAL 1-1 WELL, SINCE ONLY 1,000 MCF OF GAS WAS PRODUCED FROM THE 1-3 WELL. NO PRESSURE BOMB WAS RUN AND THE FLUID LEVEL WAS NOT

RESERVOIR PRESSURE HISTORY (CONTINUED)

EXAMINED THEREFORE A CORRECT BOTTOM HOLE PRESSURE CANNOT BE DETERMINED.

FROM THE DATA IT IS OBVIOUS THAT DEPLETION HAS OCCURRED AND THE EFFECTS OF THE DEPLETION CAN BE SEEN ON ALL THREE WELLS. THIS LEADS TO THE CONCLUSION THAT THE THREE WELL ARE PRODUCING FROM THE SAME RESERVOIR. THE EXISTENCE OF A FAULT BETWEEN STATE 2-2 WELL AND THE FEDERAL 1-3 IS NEGATED BY THE ANALYSIS OF THE PRESSURE BUILDUP.

RESERVOIR FLUID PROPERTIES:

RESERVOIR FLUID PROPERTIES WERE OBTAINED BY TAKING A SAMPLE TO THE OIL FROM STATE 2-2 AND THE FEDERAL 1-1 WELL. GAS GRAVITY WAS OBTAINED FROM A SAMPLE FROM THE 1-3 WELL. OIL VISCOSITY WAS OBTAINED FROM BEAL CORRELATION FOR CRUDE OIL WITH NO GAS AND THEN CORRECTING WITH ANOTHER BEAL CORRELATION WITH SOLUTION GAS.

VISCOSITY OF WATER WAS OBTAINED FROM VAN WINGEN CORRELATION.

RESERVOIR VOIDAGE CALCULATION:

VOLUME OF OIL PRODUCED	46,573 STB
OIL FORMATION VOLUME FACTOR	1.15
VOLUME OF WATER PRODUCED	3,000
RESERVOIR VOLUME PRODUCED	54,230 BBLS
VOLUME OF WATER NEEDED TILL FILLUP	54,230 BBLS

AT INJECTION RATE OF 787 BWPD TIME TILL FILLUP 68.91 Days.

INJECTION RATE CALCULATION

$$I_w = 7.07 \times 10 \text{ KhKrw} (P_{in} - P_e) / U_w (\ln r_{w0} / R + M \ln r_e / r_w)$$

WHERE r_{w0} = distance to oil bank
 r_w = radius of well (ft)
 r_e = radius to waterflood bank
 P_i = injection pressure
 P_e = reservoir pressure
 k = reservoir permeability
 h = formation thickness
 krh = relative permeability to water = 1

INJECTION RATE VERSUS INJECTION PRESSURE

P INJECTION (PSI)	Iw BWPD
823	116
923	232
1023	348
1123	464
1223	580
1323	696
1400	787

INJECTION RATE WILL DECREASE WITH TIME AS THE RESERVOIR REACHES FILLUP THEREBY INCREASING RESERVOIR PRESSURE.

ULTIMATE PRIMARY/SECONDARY PRODUCTION

TRACT 1-A

PRODUCTIVE AREA	40.0 ACRES
ULTIMATE PRIMARY	74,400 STB
REMAINING PRIMARY	27,600 STB
REMAINING SECONDARY	143,900 STB

TRACT 1-B

PRODUCTIVE AREA	70.0 ACRES
ORIGINAL OIL IN PLACE	847,100 STB
PRIMARY BASED UPON 15.6%	132,000 STB
SECONDARY REMAINING	338,800 STB

TRACT 2

PRODUCTIVE AREA	20.0 ACRES
ORIGINAL OIL IN PLACE	141,000 STB
PRIMARY RECOVERY 15.6%	22,000 STB
PRIMARY REMAINING	21,440 STB
SECONDARY REMAINING	56,400 STB

USEABLE WELLS PER TRACT

TRACT 1-A	ONE PRODUCING OIL WELL
TRACT 1-B	ONE SHUT IN GAS WELL TO BE USED FOR MONITORING RESERVOIR PRESSURE MONITORING
TRACT 2	ONE OIL WELL TO CONVERTED TO WATER INJECTION

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STRYCHNINE CANYON UNIT

CUMULATIVE PRODUCTION PER TRACT

TRACT 1-A	46,783	STB OIL
	95,508	MCF GAS
	0	WATER
TRACT 1-B	0	OIL
	1,000	GAS
	0	WATER
TRACT 2	565	STB OIL
	0	MCF GAS
	662	BBLS WATER

PARTICIPATION FACTORS

BASED UPON ULTIMATE RESERVES

ULTIMATE PRIMARY	223,000	STB
REMAINING PRIMARY	181,000	STB
ULTIMATE TOTAL	580,000	STB
INCREMENTAL DUE TO WATERFLOOD	352,000	STB

TRACT 1-A

PERCENT OF TOTAL RESERVES	26.669%
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TRACT 1-B

PERCENT OF TOTAL RESERVES	62.869%
---------------------------	---------

TRACT 2

PERCENT OF TOTAL RESERVES	10.462%
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EXHIBIT "B"
SCHEDULE SHOWING PERCENTAGE AND KIND OF OWNERSHIP OF OIL AND GAS INTEREST

STRYCHNINE CANYON UNIT AREA
TOWNSHIP 20 SOUTH, RANGE 21 EAST
GRAND COUNTY, UTAH

TRACT No.	DESCRIPTION OF LAND	NUMBER OF ACRES	SERIAL NO. & EXPIRATION DATE OF LEASE	BASIC ROYALTY OWNERSHIP PERCENTAGE	LESSEE OF RECORD & PERCENTAGE	OVERRIDING ROYALTY & PERCENTAGE
FEDERAL LANDS						
1-A.	T-20-S, R-21-E			U. S. A.	FIRST ZONE PRODUCTION	25.556%
	SEC 1: SE/4 SW/4	40.0	U-31738 H. B. P.	ALL 12.5%	MERIDIAN OIL, INC.	74.444%
						PAUL T. WALTON AND HELEN B. WALTON 1.250% LYLE B. HALE 0.750% JOHN R. ANDERSON 1.250% CAROL LEE HATCH 0.750% W. G. LASRICH 1.000%
1-B.	T-20-S, R-21-E			U. S. A.	FIRST ZONE PRODUCTION	25.556%
	SEC 1: N/2 SE/4 W/2 SE/4 SE/4 SE/4	200.0	U-31738 H. B. P.	ALL 12.5%	MERIDIAN OIL, INC.	74.444%
						PAUL T. WALTON AND HELEN B. WALTON 1.250% LYLE B. HALE 0.750% JOHN R. ANDERSON 1.250% CAROL LEE HATCH 0.750% W. G. LASRICH 1.000%
STATE OF UTAH LANDS						
2.	T-20-S, R-21-E			UTAH	WESTMONT ENGINEERING	52.915%
	SEC 2: NE/4 SE/4	40.0	ML-27969 H. B. P.	ALL 12.5%	MERIDIAN OIL, INC. SO. UNION EXPLORATION	27.918% 19.167%
						PAUL T. WALTON AND HELEN B. WALTON 1.250% LYLE B. HALE 0.750% JOHN ANDERSON 1.000% CAROL LEE HATCH 0.500% IDA LEE ANDERSON 0.500% W. G. LASRICH 1.000%

FEDERAL TRACTS TOTALING 240.0 ACRES OR 85.7142857% OF THE UNIT

STATE TRACTS TOTALING 40.0 ACRES OR 14.2957143% OF THE UNIT

STRYCHNINE CANYON UNIT

DIVISION ORDER AND NET REVENUE INTERESTS

PARTICIPANT	WORKING INTEREST	NET REVENUE INTEREST
1. US. GOVERNMENT MINERALS MANAGEMENT SERVICE DENVER, COLORADO	-0-	.112500000 NRI
2. STATE OF UTAH DIVISION OF STATE LANDS 3 TRIAD CENTER, STE 400 SALT LAKE CITY, UTAH 84180	-0-	.012500000 NRI
3. W. G. LASRICH 2597 EAST BRIDGER BLVD SANDY, UTAH 84092	-0-	.010000000 NRI
4. PAUL T. WALTON AND HELEN B. WALTON 1102 WALKER BANK BLDG SALT LAKE CITY, UTAH 84101	-0-	.012500000 NRI
5. LYLE A. HALE 730 EAST 150 SOUTH BOUNTIFUL, UT 84010	-0-	.007500000 NRI
6. JOHN R. ANDERSON 1245 EAST BRICKYARD ROAD SALT LAKE CITY, UTAH 84106	-0-	.0121428575 NRI
7. CAROL LEE HATCH 1245 EAST BRICKYARD ROAD SALT LAKE CITY, UTAH 84106	-0-	.0071428575 NRI
8. IDA LEE ANDERSON 1245 EST BRICKYARD ROAD SALT LAKE CITY, UTAH 84106	-0-	.0007142850 NRI
9. ENRON OIL AND GAS COMPANY P. O. BOX 1188 HOUSTON, TEXAS 77251-1188	-0-	.002931234 NRI
10. SOUTHERN UNION EXPLORATION 1201 ELM STREET SUITE 1900 RENAISSANCE TOWER DALLAS, TEXAS 75270	-0-	.011979000 NRI

PAGE 2

DIVISION ORDER/STRYCHNINE CANYON UNIT

PARTICIPANT	WORKING INTEREST	NET REVENUE INTEREST
11. MAR/REG INVESTMENTS 725 MONTE VISTA RENO, NEVADA 89511	.518934817 WI	.428121224 NRI
12. UPET Co 1709 SOUTH WEST TEMPLE SALT LAKE CITY, UTAH 84115	.250000000 WI	.206250000 NRI
13. RHONDA AHMAD 725 MONTE VISTA RENO, NEVADA 89511	.151528750 WI	.122322840 NRI
14. PETRO-X CORPORATION 1709 SOUTH WEST TEMPLE SALT LAKE CITY, UTAH 84115	.049185500 WI	.029849906 NRI
15. PHILIP WOLFSTEIN 706 SOUTH HILL STREET SUITE 1250 LOS ANGELES, CA 90014	.022763200 WI	.017664466 NRI
16. JULIUS & HANNAH KARSEN TRUST 10168 EMPYREAN WAY #204 LOS ANGELES, CA 90067	.007587733 WI	.005881330 NRI
TOTALS	1.00000000 WI	1.00000000 NRI

ALL REVENUES WILL BE PAID DIRECTLY FROM THE DIVISION ORDER NET REVENUE INTEREST PERCENTAGE SHOWN. A CONTRACT FOR THIS OIL IS CURRENTLY BE NEGOTIATED THROUGH PETRO SOURCE FOR DELIVERY TO THE LANDMARK REFINERY, FRUITA, COLORADO.

INSOFAR AS THE WORKING INTEREST OWNERS ARE CONCERNED, A MONTHLY BILLING WILL BE MADE, AS PER THE PERTINENT OPERATING EXPENSES AND ADMINISTRATION EXPENSES.

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR PETRO-X CORPORATION
ADDRESS 1709 So. West Temple
Salt Lake City 84115

Well name and number: BULL CANYON STATE 2-2
Field or Unit name: Cisco Dome Lease no. ML-27969
Well location: QO N4E section 2 township 20S range 21E county GRAND

Is this application for expansion of an existing project? . . . Yes ☒ No ☐

Will the proposed well be used for: Enhanced Recovery? . . . Yes ☒ No ☐
Disposal? Yes ☐ No ☐
Storage? Yes ☐ No ☐

Is this application for a new well to be drilled? Yes ☐ No ☒

If this application is for an existing well,
has a casing test been performed on the well? Yes ☒ No ☐

Date of test: 1986
API number: 43-019-30699

Proposed injection interval: from 3138' to 3148'

Proposed maximum injection: rate 787 BWPD pressure 1400 psig

Proposed injection zone contains ☒ oil, ☐ gas, and/or ☐ fresh water within 1/2 mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should accompany this form.

List of Attachments: SEE PROPOSED STRECHAVINE CANYON UNIT
DOCKET 91-012, Cause No 102-71

I certify that this report is true and complete to the best of my knowledge.

Name DEAN H. CHRISTENSEN
Title SECRETARY
Phone No. (801) 467-7171

Signature Dean H. Christensen
Date 7 April 91

(State use only)
Application approved by _____ Title _____
Approval Date _____

Comments:

BEFORE THE BOARD OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

---oo0oo---

IN THE MATTER OF THE REQUEST	:	FINDINGS OF FACT
FOR AGENCY ACTION OF PETRO-X	:	AND ORDER
CORPORATION, MAR/REG INVEST-	:	
MENTS, RHONDA AHMAD, UPETCo,	:	DOCKET NO. 91-012
ET ALS FOR APPROVAL OF UNIT	:	
OPERATIONS FOR SECONDARY	:	CAUSE NO. 102-71
RECOVERY IN THE MORRISON	:	
FORMATION, STRYCHNINE CANYON	:	
UNIT, IN GRAND COUNTY, UTAH,	:	
AND FOR AUTHORITY FOR	:	
UNDERGROUND INJECTION OF FLUIDS :	:	

---oo0oo---

This matter came on for hearing before the Board of Oil, Gas and Mining (the "Board") on Thursday, May 23, 1991, and June 27, 1991, in the Boardroom of the Division of Oil, Gas and Mining, 3 Triad Center, Suite 301, 355 West North Temple, Salt Lake City, Utah. The following Board members were present and participated at the hearings:

James W. Carter, Chairman
E. Steele McIntyre
Kent G. Stringham
Judy F. Lever
Jay L. Christensen
John M. Garr

Also present at the hearing representing the Division of Oil, Gas and Mining ("Division") were Dr. Dianne R. Nielson, Director, Ronald J. Firth, Associate Director-Oil and Gas, Frank R. Matthews, Petroleum Engineer and Brad Hill, Petroleum Geologist. Thomas A. Mitchell, Assistant Attorney General was present as Counsel to the Board. Representing the Bureau of Land Management ("BLM") were Assad Raffoul (Petroleum Engineer, Utah State

Office), Dale Manchester and Eric Jones, (Petroleum Engineers, BLM Moab District), and Howard B. Cleavinger (Assistant District Manager for Minerals, BLM Vernal District).

Testifying on behalf of Petitioner, Petro-X et als. ("Petro-X") were Gary Carlson, President of Petro-X and Tariq Ahmad, Petroleum Engineer for Mar/Reg Investments and Rhonda Ahmad. Petro-X was represented by Keith Larsen, Attorney at Law.

NOW THEREFORE, the Board having heard and considered the evidence, testimony and statements presented at the hearing and now being fully advised in the premises, makes and enters the following:

FINDINGS OF FACT AND CONCLUSIONS OF LAW

1. Due and regular notice of the time, place and purpose of the hearing was given to all interested parties in the form and manner as required by law and the rules of the Board.
2. The Board has jurisdiction over the matters covered by this Request for Agency Action, and over all parties interested therein, and has jurisdiction to make and promulgate the Order hereinafter set forth.
3. Utah Code Ann. §§ 40-6-7 and 40-6-8 (1953, as amended), confer upon this Board the power and authority to hear and approve a plan and agreement for the operation of a secondary recovery unit upon lands within the State of Utah which, when approved within six (6) months after the Board's Order by the owners who will be required to pay 70% of the costs of such unit

operation and owners of 70% of the production or proceeds therefrom (including royalty and overriding royalty), will become binding upon all owners within said unit who are subject to the jurisdiction of the State of Utah.

4. The lands within the proposed Strychnine Canyon Secondary Recovery Unit according to the federal Strychnine Canyon Unit Area Agreement submitted to the Utah State Office of the Bureau of Land Management for approval are described as:

Township 20 South, Range 21 East, SLM

Section 1: SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$
Section 2: NE $\frac{1}{4}$ SE $\frac{1}{4}$

(comprising approximately 280 acres in Grand County, Utah)

The above lands are underlain by the Morrison Formation reservoir which contains oil and gas accumulations susceptible to enhanced recovery by water flood methods in the manner proposed by Petitioner in its Geological and Engineering Report, introduced at the hearing as Supplemental Information Strychnine Canyon Unit, Petro-X Exhibit No. 3. Allocation of production will be based upon the acreage participation assigned to each tract within the unit.

5. The Board finds that the proposed plan is in the public interest, and will promote conservation, increase ultimate recovery, prevent waste of oil or gas, and protect the correlative rights of each owner or producer. The Board further finds that the operation of the proposed secondary recovery unit is reasonably necessary for the recovery of additional oil, and

that the value of the estimated additional recovery substantially exceeds the estimated additional costs incident to conducting such operations.

6. The proposed Strychnine Canyon Unit Agreement and Division Order, introduced at the hearing as Exhibit No. 4, with appropriate exhibits attached thereto, has been prepared in accordance with requirements of the U.S. Bureau of Land Management.

7. The source of water to be used as injection fluid for the water flood project will be the Dakota formation in the Federal 1-2 well. NW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 1, Township 20 South, Range 21 East, SLM, Grand County, Utah. Water from that well will be injected into the proposed injection well, the State 2-2 well, at a rate of approximately 787 barrels per day.

ORDER

It is therefore ordered by the Board as follows:

1. The lands described in Section 4 hereof constitute a pool for the operation of a water flood secondary recovery unit in the Morrison formation, and this Board hereby establishes the same as a pool to be operated as a unit for the continued operation of all wells thereon. The plan of operation set forth in the Supplemental Information Strychnine Canyon Unit, Exhibit No. 3, is hereby approved for the purposes stated therein.

2. The State 2-2 well in NE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 2, Township 20 South, Range 21 East, SLM, Grand County, Utah shall be the

injection well and the Federal 1-1 well in SE $\frac{1}{4}$ SW $\frac{1}{4}$, Section 1 Township 20 South, Range 21 East, SLM, Grand County, Utah shall serve as the potential producing well for this project.

3. The federal Unit Agreement and Division Order, Exhibit No. 4, with appropriate attachments thereto, are hereby approved by the Board subject to concurrence and approval of same by the U.S. Bureau of Land Management and the Utah Division of State Lands and Forestry.

4. When the owners who are required to pay 70% of the costs of unit operation, and the owners of 70% of the production of proceeds from such unit operation that will be credited to interests which are free of cost (including royalty and overriding royalty) approve the said federal Agreements in writing, the provisions thereof shall be binding upon all parties in the matter authorized by Utah Code Ann. §§ 40-6-7 and 40-6-8 (1953, as amended). Written approval by the U.S. Bureau of Land Management and ratification by the Utah Division of State Lands and Forestry will be required to make the unit effective. All written approvals must be obtained within six (6) months from the date of this Order, or this Order shall become ineffective and shall be revoked by the Board unless, for good cause shown, the Board extends the time.

5. This Order does not waive jurisdiction nor the necessity for Petitioner to comply with all requirements and procedures of the Underground Injection Control (UIC) Program with respect to the injection well in said unit.

6. Further, this Order is granted upon the express condition that the Petitioner shall not commence actual water injection operations until the following occurs in relation to the State 2-2 well:

a. Submittal of a Cement Bond log which demonstrates the integrity of the cement bond between the wellbore and casing;

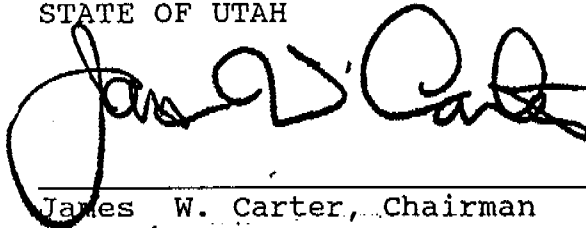
b. Performance of a mechanical integrity test, witnessed by a representative of the Division, thereby demonstrating the absence of leaks in the casing, packer and tubing; and

c. Performance of an injectivity pressure test (step-rate test of the injection zone) to obtain an accurate injection zone fracture pressure, breakdown pressure, and instantaneous shut-in pressure (ISIP).

7. This Board retains continuing jurisdiction over the subject matter and the parties, for the purpose of considering any amendments or revisions to the operating plans, the Agreements governing unit operations, and the lands covered within said unit.

ENTERED this 28th day of August, 1991.

BOARD OF OIL, GAS AND MINING
STATE OF UTAH



James W. Carter, Chairman

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER WATERFLOOD UNIT <input checked="" type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-31378	
2. NAME OF OPERATOR PETRO-X CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 1709 SO WEST TEMPLE, SLC, UTAH 84115		7. UNIT AGREEMENT NAME UTU 68345A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface BULL CANYON WELLS 1-2, 1-1, 1-3, STATE 2-2		8. FARM OR LEASE NAME STRECHNINE Canyon	
14. PERMIT NO. 43-019-30699		9. WELL NO. State 2-2 (LWP)	
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		10. FIELD AND POOL, OR WILDCAT State of Utah 2-20-21-2 (LTS)	
		11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA 2-20S-21E (LTS)	
		12. COUNTY OR PARISH BRAND	
		13. STATE UT	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	LINE CONSTRUCTION <input checked="" type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

THE WATER LINE AND DISTURBED AREA REHABILITATION HAS BEEN COMPLETED.

1. ROAD CROSSINGS HAVE BEEN COMPLETED.
2. DISTURBED AREAS HAVE BEEN RE-SEEDED. OPERATOR WILL MONITOR THE GROWTH AND IS PREPARED TO RE-SEED AGAIN IN APRIL 1992.
3. TWO ONE WAY VALVES HAVE BEEN INSTALLED. ONE PRESSURE MONITORING POINT (LOWEST POINT OF SYSTEM) AND TWO EMERGENCY LINE DRAINS. A LOCK BOX WILL BE INSTALLED ON THE EMERGENCY DRAINS TO PRECLUDE TAMPERING OR ACCIDENTAL OPENING.

OPERATOR WILL CONTINUE WITH ON LOCATION MAINTENANCE AND EQUIPMENT INSTALLATION AS A NORMAL PART OF OPERATIONS.

18. I hereby certify that the foregoing is true and correct.

SIGNED

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

01/08/92	B A S I C		W E L L	D A T A	B Y	TWP/RNG	MENU: OPTION 00	
API NUMBER	ACCT		ACCOUNT NAME			TOWNSHP	CUM OIL	
PROD ZONE	ENTITY		ENTITY NAME			RANGE	CUM GAS	
	FIELD		FIELD NAME			SECTION	CUM WATER	
LEASE TYPE	STATUS		WELL NAME			QTR-QTR		

4301930699	N3255	FIRST ZONE PRODUCTION, INC				S200		565.00
MRSN	947	2-20-21-2				E210		0.00
	205	GREATER CISCO				2		662.00
3	SGW	STATE OF UTAH 2-20-21-2				NESE		

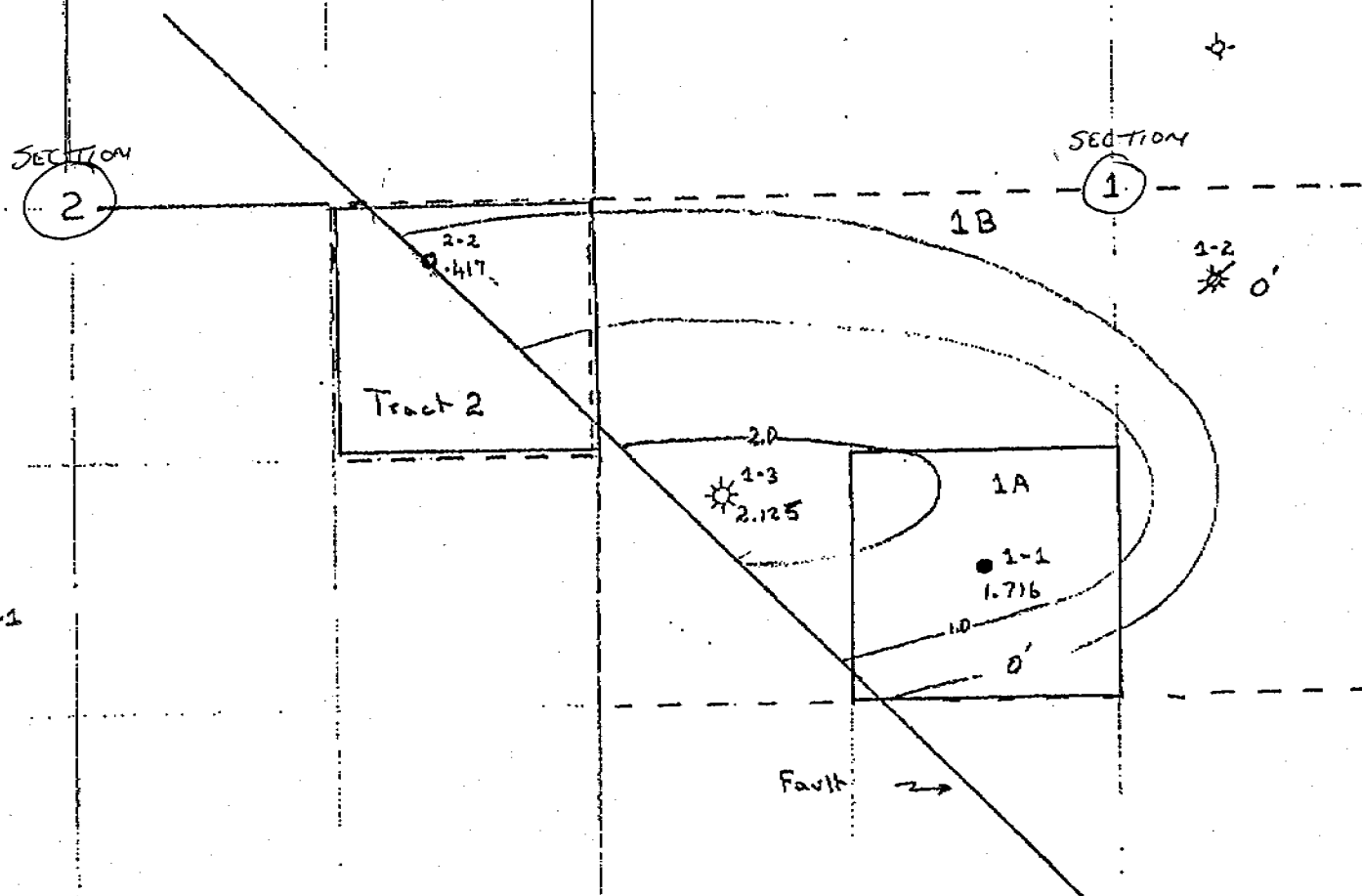
4301930465	P0260	SUPRON ENERGY CORPORATION				S200		0.00
	99998	PA/LA/TA				E210		0.00
	205	GREATER CISCO				2		0.00
3	PA	STATE #2-20-21-1				NWSE		

4301930445	P0205	TEXOMA PRODUCTION CO				S200		0.00
	99998	PA/LA/TA				E210		0.00
	205	GREATER CISCO				2		0.00
3	LA	STATE 7265-#3				NWSW		

OPTION: 4 PERIOD(YMM): 0 API: 0 ZONE: ENTITY: 0

FROM BOARD FILE
CAUSE NO. 102-71
DOCKET NO. 91-012

DTG 1-8-92



Strychine Canyon
dh(1-sw) Map.
Net Isopach Map

12 ... Figure 1

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number

ML-27969 (UTU-68234A)

7. Indian Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT— for such proposals

8. Unit or Communitization Agreement

UTU-68234A

1. Type of Well

☐ Oil Well
 ☐ Gas Well
 ☒ Other (specify)

9. Well Name and Number

STATE 2-20-21-2

2. Name of Operator

PETRO-X CORPORATION

10. API Well Number

43-019-30699

3. Address of Operator

1709 So West Temple SLC, UT 84115

4. Telephone Number

801-467-7171

11. Field and Pool, or Wildcat

GREATER CISO AREA

5. Location of Well

2273 FSL 770 FEL

Footage

QQ, Sec. T., R., M. : NE/4 SE/4 SEC 2. T20S R21E

County : GRAND

State : UTAH

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|---|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>NEW OPERATOR</u> | |

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

PETRO-X CORPORATION is Designated As The
Operator of the Skyline Canyon Waterflood Unit
UTU-68234A

RECEIVED

MAY 05 1992

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name & Signature

R. M. [Signature]

Title

President

Date

5.5.92

(State Use Only)

BEFORE THE BOARD OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

---oo0oo---

IN THE MATTER OF THE REQUEST	:	FINDINGS OF FACT
FOR AGENCY ACTION OF PETRO-X	:	AND ORDER
CORPORATION, MAR/REG INVEST-	:	
MENTS, RHONDA AHMAD, UPETCO,	:	DOCKET NO. 91-012
ET ALS FOR APPROVAL OF UNIT	:	
OPERATIONS FOR SECONDARY	:	CAUSE NO. 102-71
RECOVERY IN THE MORRISON	:	
FORMATION, STRYCHNINE CANYON	:	
UNIT, IN GRAND COUNTY, UTAH,	:	
AND FOR AUTHORITY FOR	:	
UNDERGROUND INJECTION OF FLUIDS	:	

---oo0oo---

This matter came on for hearing before the Board of Oil, Gas and Mining (the "Board") on Thursday, May 23, 1991, and June 27, 1991, in the Boardroom of the Division of Oil, Gas and Mining, 3 Triad Center, Suite 301, 355 West North Temple, Salt Lake City, Utah. The following Board members were present and participated at the hearings:

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Judy F. Lever
Jay L. Christensen
John M. Garr

Also present at the hearing representing the Division of Oil, Gas and Mining ("Division") were Dr. Dianne R. Nielson, Director, Ronald J. Firth, Associate Director-Oil and Gas, Frank R. Matthews, Petroleum Engineer and Brad Hill, Petroleum Geologist. Thomas A. Mitchell, Assistant Attorney General was present as Counsel to the Board. Representing the Bureau of Land Management ("BLM") were Assad Raffoul (Petroleum Engineer, Utah State

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Testifying on behalf of Petitioner, Petro-X et als. ("Petro-X") were Gary Carlson, President of Petro-X and Tariq Ahmad, Petroleum Engineer for Mar/Reg Investments and Rhonda Ahmad. Petro-X was represented by Keith Larsen, Attorney at Law.

NOW THEREFORE, the Board having heard and considered the evidence, testimony and statements presented at the hearing and now being fully advised in the premises, makes and enters the following:

FINDINGS OF FACT AND CONCLUSIONS OF LAW

1. Due and regular notice of the time, place and purpose of the hearing was given to all interested parties in the form and manner as required by law and the rules of the Board.

2. The Board has jurisdiction over the matters covered by this Request for Agency Action, and over all parties interested therein, and has jurisdiction to make and promulgate the Order hereinafter set forth.

3. Utah Code Ann. §§ 40-6-7 and 40-6-8 (1953, as amended), confer upon this Board the power and authority to hear and approve a plan and agreement for the operation of a secondary recovery unit upon lands within the State of Utah which, when approved within six (6) months after the Board's Order by the owners who will be required to pay 70% of the costs of such unit

operation and owners of 70% of the production or proceeds therefrom (including royalty and overriding royalty), will become binding upon all owners within said unit who are subject to the jurisdiction of the State of Utah.

4. The lands within the proposed Strychnine Canyon Secondary Recovery Unit according to the federal Strychnine Canyon Unit Area Agreement submitted to the Utah State Office of the Bureau of Land Management for approval are described as:

Township 20 South, Range 21 East, SLM

Section 1: SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$
Section 2: NE $\frac{1}{4}$ SE $\frac{1}{4}$

(comprising approximately 280 acres in Grand County, Utah)

The above lands are underlain by the Morrison Formation reservoir which contains oil and gas accumulations susceptible to enhanced recovery by water flood methods in the manner proposed by Petitioner in its Geological and Engineering Report, introduced at the hearing as Supplemental Information Strychnine Canyon Unit, Petro-X Exhibit No. 3. Allocation of production will be based upon the acreage participation assigned to each tract within the unit.

5. The Board finds that the proposed plan is in the public interest, and will promote conservation, increase ultimate recovery, prevent waste of oil or gas, and protect the correlative rights of each owner or producer. The Board further finds that the operation of the proposed secondary recovery unit is reasonably necessary for the recovery of additional oil, and

that the value of the estimated additional recovery substantially exceeds the estimated additional costs incident to conducting such operations.

6. The proposed Strychnine Canyon Unit Agreement and Division Order, introduced at the hearing as Exhibit No. 4, with appropriate exhibits attached thereto, has been prepared in accordance with requirements of the U.S. Bureau of Land Management.

7. The source of water to be used as injection fluid for the water flood project will be the Dakota formation in the Federal 1-2 well. NW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 1, Township 20 South, Range 21 East, SLM, Grand County, Utah. Water from that well will be injected into the proposed injection well, the State 2-2 well, at a rate of approximately 787 barrels per day.

ORDER

It is therefore ordered by the Board as follows:

1. The lands described in Section 4 hereof constitute a pool for the operation of a water flood secondary recovery unit in the Morrison formation, and this Board hereby establishes the same as a pool to be operated as a unit for the continued operation of all wells thereon. The plan of operation set forth in the Supplemental Information Strychnine Canyon Unit, Exhibit No. 3, is hereby approved for the purposes stated therein.

2. The State 2-2 well in NE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 2, Township 20 South, Range 21 East, SLM, Grand County, Utah shall be the

injection well and the Federal 1-1 well in SE $\frac{1}{4}$ SW $\frac{1}{4}$, Section 1 Township 20 South, Range 21 East, SLM, Grand County, Utah shall serve as the potential producing well for this project.

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5. This Order does not waive jurisdiction nor the necessity for Petitioner to comply with all requirements and procedures of the Underground Injection Control (UIC) Program with respect to the injection well in said unit.

6. Further, this Order is granted upon the express condition that the Petitioner shall not commence actual water injection operations until the following occurs in relation to the State 2-2 well:

a. Submittal of a Cement Bond log which demonstrates the integrity of the cement bond between the wellbore and casing;

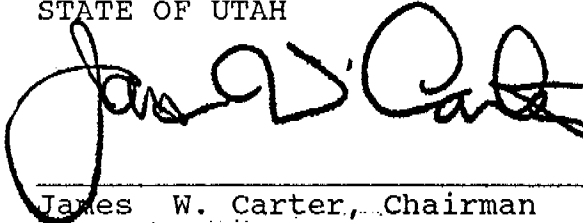
b. Performance of a mechanical integrity test, witnessed by a representative of the Division, thereby demonstrating the absence of leaks in the casing, packer and tubing; and

c. Performance of an injectivity pressure test (step-rate test of the injection zone) to obtain an accurate injection zone fracture pressure, breakdown pressure, and instantaneous shut-in pressure (ISIP).

7. This Board retains continuing jurisdiction over the subject matter and the parties, for the purpose of considering any amendments or revisions to the operating plans, the Agreements governing unit operations, and the lands covered within said unit.

ENTERED this 28th day of August, 1991.

BOARD OF OIL, GAS AND MINING
STATE OF UTAH



James W. Carter, Chairman

Speed Letter®

To Ed Bonner

From Don Staley

State Lands

Oil, Gas and Mining

Subject Operator Change

— No. 9 & 10 FOLD

MESSAGE

Date 5-20 19 92

Ed,

For your information, attached are copies of documents regarding an operator change on a state lease(s). These companies have complied with our requirements. Our records have been updated. Bonding should be reviewed by State Lands ASAP.

Former Operator: FIRST ZONE PRODUCTION, INC. (N3255)

New Operator: PETRO-X CORPORATION (N0715)

Well:

API:

Entity:

S-T-R:

STATE OF UTAH 2-20-21-2 43-019-30699 00947 2-205-21E
(ML 27969)

— No. 9 FOLD

— No. 10 FOLD

CC: Operator File

Signed

Don Staley

REPLY

Date _____ 19 _____

— No. 9 & 10 FOLD

Signed

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1- LCR	7- LCR
2- DTS	
3- VLC	
4- RJF	
5- RWM	
6- ADA	

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not-applicable.

☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-28-91)

TO (new operator)	<u>PETRO-X CORPORATION</u>	FROM (former operator)	<u>FIRST ZONE PRODUCTION, INC.</u>
(address)	<u>1709 S. W. TEMPLE</u>	(address)	<u>1709 S. W. TEMPLE</u>
	<u>SALT LAKE CITY, UT 84115</u>		<u>SALT LAKE CITY, UT 84115</u>
	<u>DEAN CHRISTENSEN</u>		<u>DEAN CHRISTENSEN</u>
	phone <u>(801) 467-7171</u>		phone <u>(801) 467-7171</u>
	account no. <u>N 0715</u>		account no. <u>N3255</u>

Well(s) (attach additional page if needed):

Name:	<u>ST OF UT 2-20-21-2/MRSNAPI</u>	Entity:	<u>43-019-30699</u>	Sec	<u>2</u>	Twp	<u>20</u>	Rng	<u>21E</u>	Lease Type:	<u>ML-2796</u>
Name:	API:	Entity:		Sec		Twp		Rng		Lease Type:	
Name:	API:	Entity:		Sec		Twp		Rng		Lease Type:	
Name:	API:	Entity:		Sec		Twp		Rng		Lease Type:	
Name:	API:	Entity:		Sec		Twp		Rng		Lease Type:	
Name:	API:	Entity:		Sec		Twp		Rng		Lease Type:	
Name:	API:	Entity:		Sec		Twp		Rng		Lease Type:	

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- For 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 5-5-92)
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) If yes, show company file number: .
- N/A 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- For 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (5-5-92)
- For 6. Cardex file has been updated for each well listed above. (5-5-92)
- For 7. Well file labels have been updated for each well listed above. (5-5-92)
- For 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (5-5-92)
- For 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- N/A 2. A copy of this form has been placed in the new and former operators' bond files.
- Yes 3. The former operator has requested a release of liability from their bond (yes/no) _____. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

EASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- Yes 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- Yes 2. Copies of documents have been sent to State Lands for changes involving State leases.
to Ed Bonner 5/20/92

FILMING

- Yes 1. All attachments to this form have been microfilmed. Date: May 26 1992.

FILE

- Yes 1. Copies of all attachments to this form have been filed in each well file.
- Yes 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

PETRO-X CORPORATION

P.O. Box 520205
Salt Lake City, Utah 84152-0205
Telephone: 801-467-7171
Fax: 467-7193

RECEIVED

AUG 03 1993

DIVISION OF
OIL, GAS & MINING



STATE OF UTAH
DIVISION OF OIL, GAS, & MINING
355 WEST NORTH TEMPLE
3 TRIAD CENTER, SUITE 350
SALT LAKE CITY, UTAH 84180-1203

ATTN: VICKY CARNEY
WELL RECORDS

AUGUST 2, 1993

RE: MONTHLY REPORTS

GENTLEMEN:

ATTACHED PLEASE FIND COPIES OF THE REPORTS FOR JUNE OPERATIONS.

THE FOLLOWING SETS FORTH THREE (3) PROBLEMS THAT WE DISCOVERED IN COMPLETING THE PRE-PRINTED FORMS:

1. WELL ADAK-ANSCHUTZ 26-1A, API #43-019-30477, ENTITY #09060 T20S, R21E, SECTION 26, APPEARED ON THE FORM NR0001.FRM 06/21/93, BUT DID NOT APPEAR ON THE FOR=NR0003.FRM 06/21/93. IT WAS ADDED AND THE APPROPRIATE INFORMATION SHOWN.

2. WELL FEDERAL 26-3, API #43-019-30582, ENTITY #09061, WAS ENTIRELY DELETED FROM THE REPORTS SENT TO THIS OFFICE. IT WAS PRINTED IN AND THE APPROPRIATE INFORMATION SUPPLIED.

THIS WELL HAS A DUAL COMPLETION. THE MANCOS SHALE HAS A 20 PSI FORMATION THAT IS CURRENTLY BEING OPERATED BY THE LINN BROS., GRAND JUNCTION, COLORADO. WE ARE OPERATING THE DAKOTA ZONE FROM THIS SAME WELL, AS THE TWO ZONES DO NOT COMMUNICATE. THE MANCOS GAS IS TAKEN FROM THE SURFACE CASING, AND THE DAKOTA GAS IS CEMENTED OFF AND IS TAKEN THRU THE 4 1/2" PRODUCTION CASING. WE WILL BE SETTING TUBING AND BEGIN PRODUCING THE DAKOTA FORMATION SOMETIME IN SEPTEMBER, 1993.

ADDITIONALLY, YOUR OFFICE IS NOTIFIED THAT AS OF 1 JULY, 1993, PETRO-X CORPORATION IS NOT LONGER THE OPERATOR FOR THE FOLLOWING WELLS IN THE UINTAH BASIN:

1. FEDERAL 5-21 - API #43-047-31341, ENTITY #02665.
2. FEDERAL 2-20 - API #43-047-31275, ENTITY #02675.
3. FEDERAL 15-8 - API #43-047-31272, ENTITY #08405.

PAGE 2

THESE WELLS HAVE BEEN TRANSFERRED TO MAR/REG OIL COMPANY, RENO, NEVADA. THE FEDERAL GOVERNMENT HAS BEEN SUPPLIED WITH BOTH SUNDRY NOTICES AND THE APPROPRIATE PAYOR INFORMATION FORMS (PIF's). THESE THREE WELLS SHOULD BE DELETED FROM PETRO-X CORPORATION AS OF 1 JULY, 1993.

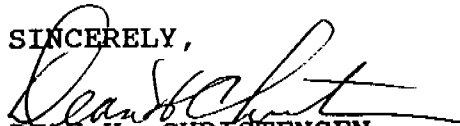
ADDITIONALLY, PETRO-X CORPORATION HAS EXCHANGED CERTAIN INTERESTS PREVIOUSLY HELD IN THE STRYCHNINE CANYON WATERFLOOD PROJECT, AND HAS RESIGNED EFFECTIVE 1 JULY, 1993 OF THAT UNIT. THE FOLLOWING WELLS ARE AFFECTED BY THAT TRANSACTION AND SHOULD BE REMOVED FROM OUR REPORTS AS FOLLOWS:

1. BULL CANYON 1-1, API 43-019-30566, ENTITY #00945.
2. BULL CANYON 1-3, API 43-019-31037, ENTITY #00946.
3. ✓ STATE OF UT 2-20-21-2, API 43-019-30699, ENT. 00947.
4. BULL CANYON 1-2, API 43-019-30603, ENTITY #10405.

THESE WELLS WILL ALSO BE OPERATED BY MAR/REG OIL COMPANY, RENO, NEVADA, EFFECTIVE 1 JULY, 1993.

THANK YOU FOR YOUR ASSISTANCE WITH THESE MATTERS.

SINCERELY,



DEAN H. CHRISTENSEN
PRESIDENT

CC: MAR/REG OIL COMPANY

FILED: C:\STATE\MOREP.1

MAR/REG OIL COMPANY

A Nevada Corporation

August 11, 1993

Division of Oil, Gas & Mining
3 Triad Center
Suite 350
Salt Lake City, UT 84180-1203

Attention: Lisha Cordova

Re: Change of Operator

Dear Ms. Cordova:

Enclosed are the Sundry Notices you requested for the wells for which we have taken over operations.

Sincerely,



Rhonda Ahmad

RECEIVED

AUG 13 1993

DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	7. If Unit or CA, Agreement Designation UTU-68234-A*
2. Name of Operator MAR/REG OIL COMPANY	8. Well Name and No. STATE 2-20-21-2
3. Address and Telephone No. P.O. BOX 18148, RENO, NV 89511	9. API Well No. 43-019-30699
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 2 T20S-R21E 2273' ASL & 770' FEL	10. Field and Pool, or Exploratory Area GR CISCO
	11. County or Parish, State GRAND, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form J)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Change of Operator from Petro-X Corporation to
Mar/Reg Oil Company effective July 1, 1993.
We agree to follow the terms and conditions of
the lease.

OFFICE

AUG 13 1993

14. I hereby certify that the foregoing is true and correct

Signed

Rhonda Thomas

Title

President

Date

8/11/93

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

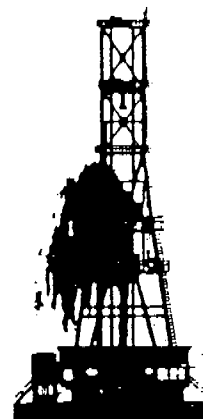
*See Instruction on Reverse Side

PETRO-X CORPORATION

P.O. Box 520205
Salt Lake City, Utah 84152-0205
Telephone: 801-467-7171
Fax: 467-7193

RECEIVED
SEP 08 1993

DIVISION OF
OIL, GAS & MINING



DIVISION OF OIL, GAS, AND MINING
350 WEST NORTH TEMPLE, S-355
SALT LAKE CITY, UTAH 84180-1203

ATTN: MS. VICKIE CARNEY
PRODUCTION RECORDS

AUGUST 24, 1993

RE: CHANGE OF OPERATOR
NOTICE

DEAR VICKIE:

ATTACHED PLEASE FIND THE MONTHLY OIL AND GAS PRODUCTION REPORTS AND THE MONTHLY DISPOSITION REPORTS FOR PETRO-X CORPORATION AND CCCo.

PLEASE NOTE THE FOLLOWING WELLS HAVE BEEN TRANSFERRED TO DIFFERENT OPERATORS, AND THE APPROPRIATE NOTICES HAVE BEEN FILED WITH THE BUREAU OF LAND MANAGEMENT, MOAB DISTRICT, AND VERNAL DISTRICTS. THESE CHANGES ARE AS FOLLOWS:

OPERATOR	WELL NAME	API NUMBER

SATURN RESOURCES CORP.	MUSTANG 3-1	43-019-31128
	FEDERAL 2-037	43-019-30864
	FEDERAL 3-037	43-019-30992
	FEDERAL 7-037	43-019-31015
	INLAND FUELS 9-5	43-019-31085
	INLAND FUELS 9-6	43-019-31142


MAR/REG OIL COMPANY	BULL CANYON 1-1	43-019-30566
	BULL CANYON 1-3	43-019-31037
	STATE 2-20-21-2	43-019-30699
	BULL CANYON 1-2	43-019-30603
	FEDERAL 5-21	43-047-31341
	FEDERAL 2-20	43-047-31275
	BRENNEN FEDERAL 15-8	43-047-31272

AMBRA OIL AND GAS COMPANY	TUMBLEWEED #1	43-019-30513

PAGE 2
CHANGE OF OPERATOR

THANK YOU FOR YOUR ASSISTANCE WITH THESE CHANGES FOR NEXT
MONTHS REPORTS.

SINCERELY,



DEAN H. CHRISTENSEN
PRESIDENT

DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

SEP 08 1993

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☒ GAS ☒ OTHER:DIVISION OF
OIL, GAS & MINING

2. Name of Operator: PETRO-X CORPORATION

3. Address and Telephone Number: P. O. BOX 520205, SLC, UT 84152-0205 467-7171

4. Location of Well

Footages:

OO, Sec., T., R., M.:

5. Lease Designation and Serial Number:

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

UTU-68234-A

8. Well Name and Number:

BULL CAN 1-3

9. API Well Number:

019-43-31037

10. Field and Pool, or Wildcat:

GR CISCO

County: GRAND

State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- ☐ Abandonment ☐ New Construction
☐ Casing Repair ☐ Pull or Alter Casing
☐ Change of Plans ☐ Recompletion
☐ Conversion to Injection ☐ Shoot or Acidize
☐ Fracture Treat ☐ Vent or Flare
☐ Multiple Completion ☐ Water Shut-Off
☐ Other CHANGE OF OPERATOR

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- ☐ Abandonment ☐ New Construction
☐ Casing Repair ☐ Pull or Alter Casing
☐ Change of Plans ☐ Shoot or Acidize
☐ Conversion to Injection ☐ Vent or Flare
☐ Fracture Treat ☐ Water Shut-Off
☐ Other _____

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

PETRO-X CORPORATION IS NO LONGER THE OPERATOR FOR THIS
WATERFLOOD UNIT. THIS UNIT HAS FOUR (4) WELLS AND ARE NAMED AS
FOLLOWS:

BULL CANYON 1-1	API # 43-019-30566	Sec 1, T20S, R21E
BULL CANYON 1-2	API # 43-019-30603	Sec 1, T20S, R21E
BULL CANYON 1-3	API # 43-019-31037	Sec 1, T20S, R21E
STATE 2-20-21-2	API # 43-019-30699	Sec 2, T20S, R21E

MAR/REG OIL COMPANY HAS ASSUMED OPERATIONAL CONTROL OF THESE
WELLS AS OF 1 AUGUST, 1993

13.

Name & Signature

Title:

PRESIDENT

Date:

Sept 93

(This space for State use only)

COPY

Bureau of Land Management
P.O. Box 45155
Salt Lake City, Utah 84145-0155

November 30, 1993

Mar/Reg Oil Company
P.O. Box 18148
Reno, Nevada 89511

RE: Strychnine Canyon Unit
Grand County, Utah

Gentlemen:

On November 24, 1993, we received an indenture dated August 15, 1993, whereby Petro-X Corporation resigned as Unit Operator and Mar/Reg Oil Company was designated as Successor Unit Operator for the Strychnine Canyon Unit, Grand County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective November, 30, 1993.

Your statewide (Utah) oil and gas bond No. 0944 will be used to cover all operations within the Strychnine Canyon Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: District Manager - Moab (w/enclosure)
Division of Oil, Gas & Mining
Division of Lands and Mineral Operations U-942
File - Strychnine Canyon Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

U-922:TAThompson:tt:11-29-93

Page No. 1
11/30/93

WELL STATUS REPORTS
UTAH STATE OFFICE

INSPECTION ITEM	API NO.	WELL NUMBER	QTQT	SEC	TWN	RNG	WELL STATUS	LEASE NAME	OPERATOR
** INSPECTION ITEM UTU68234A									
STRYCHNINE CANYON									
UTU68234A	430193056600S1	1-1	SESW	1	20S	21E	OSI	UTU31738	PETRO X CORPORATION
UTU68234A	430193060300S1	1-2	NWSE	1	20S	21E	GSI	UTU31738	PETRO X CORPORATION
UTU68234A	430193103700S1	1-3	SWSW	1	20S	21E	GSI	UTU31738	PETRO X CORPORATION

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☐ Well FileSt. of Ut. 2-20-21-2(Location) Sec 2 Twp 20S Rng 2/E(API No.) 43-019-30699☐ Suspense

(Return Date) _____

(To - Initials) _____

☒ OtherOper. Chg.1. Date of Phone Call: 12-3-93 : Time: 9:462. DOGM Employee (name) J. Pordova (Initiated Call ☒
Talked to: (Ed Bonner - out until 12:00)Name Theresa (Initiated Call ☐ - Phone No. () X5478of (Company/Organization) St. Lands3. Topic of Conversation: ML-27969 (St. of Ut. 2-20-21-2 / 43-019-30699)
Operator change from Petro-X to MAR/REG Oil Company. Has new operator
provided bond coverage?

4. Highlights of Conversation:

No bond has been provided by MAR/REG, Ed may be currently
working on it. Theresa will have Ed call us back ASAP.* No bonding info. in lease like "Petro-X", Theresa will have to
have Ed Bonner return call ASAP.



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

December 6, 1993

CERTIFIED RETURN RECEIPT REQUESTED
P 074 977 601

Mar/Reg Oil Company
P.O. Box 18148
Reno, Nevada 89511

Re: Change of Operator and Transfer of Authority to Inject, State 2-20-21-2 Well,
Section 2, T. 20 S., R. 21 E., Grand County, Utah

Gentlemen:

The Division is in receipt of a notice for change of operator for the referenced well. Our records show this well was included in an order issued by the Board of Oil, Gas and Mining for unit operations and secondary recovery. The authority to inject into this well is not valid and cannot be transferred without evidence shown of proper and adequate bonding. Please complete the enclosed form and return along with evidence of bonding.

If I can be of further assistance in this matter, please call.

Sincerely,

Gil Hunt
UIC Program Manager

ldc

Enclosure

cc: Ed Bonner, State Lands and Forestry
R.J. Firth

WUI143

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☐ Well File☐ Suspense☐ Other(Location) Sec Twp Rng
(API No.) (Return Date)
(To - Initials) 1. Date of Phone Call: 1-14-94 Time: 10:162. DOGM Employee (name) J. Cordova (Initiated Call ☒
Talked to:Name Ed Bonner (Initiated Call ☐ - Phone No. () X5474
of (Company/Organization) St. Lands3. Topic of Conversation: Bonding - ML-27969 St. of Ut. 2-20-21-2/43-019-306994. Highlights of Conversation: No bond from MAR/REG Oil Company as of yet.*940407 St. Lands / Ed Bonner "No Bond as of yet"!*940603 " "*940708 " "



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

UTAH DIVISION OF OIL, GAS AND MINING
FACSIMILE COVER SHEET

DATE: Jan. 25, 1994
FAX # (702) 851-1138
ATTN: Rhonda Ahmad
COMPANY: MAR/REG Oil Company
FROM: Lisha Cordova
DEPARTMENT: Oil & Gas
NUMBER OF PAGES BEING SENT (INCLUDING THIS ONE): 4

If you do not receive all of the pages, or if they are illegible, please call (801) 538-5340.

We are sending from a Murata facsimile machine. Our telecopier number is (801) 359-3940.

MESSAGES:

* Copy of Cert. Ltr. No. P074977601; UIC Form 5 & Return Receipt 12/9/93.

* 940224 MAR/REG referred to St. Lands (Trying to get IDLOC)

* 940406 St. Lands / Ed Bonner No bond from MAR/REG as of yet.
(No bond in place for Retro-X Corp. Plans to contact MAR/REG ASAP.)

MAR/REG OIL COMPANY

COPY

A Nevada Corporation

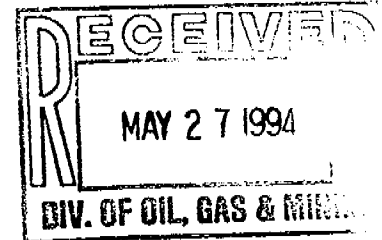
May 16, 1994

Bureau of Land Management
Utah State Office
324 South State, Suite 301
Salt Lake City, UT 84111-2303

APPROVED - EFFECTIVE MAY 25 1994
[Signature]
CHIEF, BRANCH OF FLUID MINERALS
BUREAU OF LAND MANAGEMENT

Attention: Robert A. Henricks
Chief, Branch of Fluid Minerals

Re: Plan of Development and Reviews of Operations
Strychnine Canyon Unit
Grand County, Utah



Gentlemen:

Mar/Reg Oil Company took over operations of the Strychnine Canyon Unit in late 1993. The following is our Plan for Development and Review of prior year operations for the Strychnine Canyon Unit.

SUMMARY OF 1993 OPERATIONS:

During 1993, the prior operator installed a 2 3/8" surface water line from the Bull Canyon 1-2 (water source well) to the State 2-20-21-2 (water injection well). Tubing, rods, a bottom hole pump and pump jack were installed on the Bull Canyon 1-2.

A pumper was hired, and the Bull Canyon 1-1 was placed on production on October 28, 1993. Production from this well was 3-5 BOPD. Gravel and road base was hauled in to begin repairing the access road to the State 2-20-21-2 which was washed out.

There are no updates to the maps of the unit.

STATUS OF WELLS:

- | | | |
|----|-----------------|--------------------------------|
| 1. | Bull Canyon 1-1 | Producing Oil Well |
| 2. | Bull Canyon 1-2 | Water Production Well, Shut-in |
| 3. | Bull Canyon 1-3 | Monitoring Well, Shut-in |
| 4. | State 2-20-21-2 | Water Injection Well, Shut-in |

1994 PLANS FOR DEVELOPMENT:

A 6' diameter culvert was installed to repair the road to the State 2-20-21-2. We are in the process of obtaining a bond for the injection well which is on a State Lease. When the bond is granted, we will begin work to place the injection well on line. We hope to begin waterflooding by June 1994. Water produced from the Bull Canyon 1-2 will be injected into the State 2-20-21-2. The Bull Canyon 1-1 will be the only production well, and the Bull Canyon 1-3 well will be used to monitor the reservoir pressure.

This is a small project involving only 4 wells. There are no plans for additional drilling, or recompletions.

Sincerely,

A handwritten signature in cursive script that reads "Rhonda Ahmad".

Rhonda Ahmad
President

MAR/REG OIL COMPANY

A Nevada Corporation

July 21, 1994

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

Re: Change of Operator and Transfer of Authority to Inject
State 2-20-21-2 Well, Sec. 2, T 20S, R 21E
Grand County, Utah

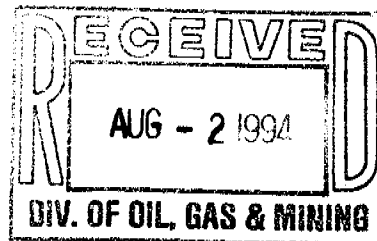
Gentlemen:

Enclosed is the Transfer of Authority to Inject form on the
above referenced lease, along with evidence of our bond.

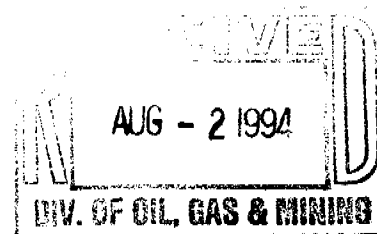
Sincerely,



Rhonda Ahmad



TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5



Well name and number: State 2-20-21-2
Field or Unit name: Strychnine Canyon Unit API no. 43-019-30699
Well location: QQ NESE section 2 township 20S range 21E county GRAND
Effective Date of Transfer: 11/30/93

CURRENT OPERATOR

Transfer approved by:

Name Deane Chint Company PETRO-X CORPORATION
Signature Deane Chint Address P.O. BOX 520205
Title President SALT LAKE CITY, UT 84152-0205
Date 11/30/93 Phone (801) 467-7171

Comments: actual Date 7/31/94

NEW OPERATOR

Transfer approved by:

Name Rhonda Ahmad Company MAR/REG OIL COMPANY
Signature Rhonda Ahmad Address P.O. BOX 18148
Title President RENO, NV 89511
Date 7/21/94 Phone (702) 852-7444

Comments:

(State use only)

Transfer approved by [Signature] Title UIC Manager
Approval Date 8-3-94

* Appr. Copies mailed to operators.
Lee



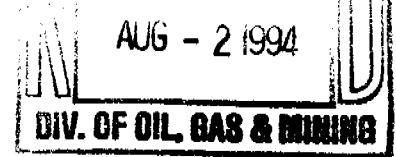
Michael O. Leavitt
Governor

Scott Hirschi
Director

State of Utah

School and Institutional
Trust Lands Administration

355 West North Temple
3 Triad Center, Suite 400
Salt Lake City, UT 84163-1204
801-538-5508
801-355-0922 (fax)



July 15, 1994

Rhonda Ahmad
Mar/Reg Investments
PO Box 18148
Reno, NV 89511

Dear Ms. Ahmad:

RE: Acceptance of Irrevocable Standby Letter of Credit No. IS2005

This letter is to confirm that on July 13, 1994, the Director of the School and Institutional Trust Lands Administration accepted a \$20,000 Irrevocable Standby Letter of Credit in-lieu of a surety bond, No. IS2005. The letter of credit is drawn with First Charter Bank N.A.. Mar/Reg Oil Company submitted this letter of credit to cover operations on the State 2-20-21-2 Well located under State of Utah Oil, Gas, and Hydrocarbon Lease ML 27969.

If you have any questions concerning this matter, please contact this office..

Sincerely,

EDWARD W. BONNER
MINERALS SECTION MANAGER

tdw

cc: First Charter Bank N.A.
265 North Beverly Drive
Beverly Hills, CA 90210

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1	VLC/CLIX
2	LWP 7-PI/
3	D/8-8-SJ
4	VLC/9-FILE
5	RJF ✓
6	LWP ✓

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 7-1-93)

TO (new operator) MAR/REG OIL COMPANY
(address) PO BOX 18148
RENO NV 89511
RHONDA AHMAD, PRES. & P.E.
phone (702) 852-7444
account no. N 8195

FROM (former operator) PETRO-X CORPORATION
(address) PO BOX 520205
SALT LAKE CITY UT 84152-0205
DEAN CHRISTENSEN
phone (801) 467-7171
account no. N 0715

Well(s) (attach additional page if needed):

***STRYCHNINE CYN UNIT**

Name: ST OF UT 2-20-21-2/MRSN API: 43-019-30699 Entity: 947 Sec 2 Twp 20S Rng 21E Lease Type ML-27969
Name: _____ API: _____ Entity: _____ Sec _____ Twp _____ Rng _____ Lease Type: _____
Name: _____ API: _____ Entity: _____ Sec _____ Twp _____ Rng _____ Lease Type: _____
Name: _____ API: _____ Entity: _____ Sec _____ Twp _____ Rng _____ Lease Type: _____
Name: _____ API: _____ Entity: _____ Sec _____ Twp _____ Rng _____ Lease Type: _____
Name: _____ API: _____ Entity: _____ Sec _____ Twp _____ Rng _____ Lease Type: _____
Name: _____ API: _____ Entity: _____ Sec _____ Twp _____ Rng _____ Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Lec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 8-3-93) (Rec'd 9-8-93)
- Lec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 8-6-93) (Rec'd 8-13-93)
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____. (Letter previously mailed)
- N/A 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Lec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (8-3-94)
- LWP 6. Cardex file has been updated for each well listed above. 8-3-94
- LWP 7. Well file labels have been updated for each well listed above. 8-3-94
- Lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (8-3-94)
- Lec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Rec 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (~~Fee wells only~~) ML-27969 / IDLOC #20,000 #IS2005-First Cherokee Bank N.A.

- N/A Rec 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) . Today's date 19 . If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.
See E.A. Bonner 7/15/94 letter (attached)

FILMING

1. All attachments to this form have been microfilmed. Date: August 5 1994.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

940802 Trust Land Admin. - Accepted IDLOC #IS2005 / \$20,000.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		5. LEASE DESIGNATION & SERIAL NO. ML-48173	
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR Linn Bros. Oil & Gas, Inc.		7. UNIT AGREEMENT NAME N/A	
3. ADDRESS OF OPERATOR P.O. Box 416 Fruita, CO 81521-0416		8. FARM OR LEASE NAME 	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also notes 17 below.) At surface: SEC 2 20S 21E NESE At proposed prod. zone:		9. WELL NO. STATE 2-20-21-2 10. FIELD AND POOL OR WILDCAT GREATER CISCO 11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA SEC 2 20S 21E NESE	
14. API NO. 4301930699	15. ELEVATIONS (Show whether OF, RT, GR, etc.)	12. COUNTY GRAND	13. STATE UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:				
<table style="width: 100%;"> <tr> <td style="width: 50%;"> TEST WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) <input type="checkbox"/> </td> <td style="width: 50%;"> FULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> </td> </tr> </table>	TEST WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	<table style="width: 100%;"> <tr> <td style="width: 50%;"> WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) <input type="checkbox"/> </td> <td style="width: 50%;"> REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/> CHANGE OF OPERATOR <input checked="" type="checkbox"/> </td> </tr> </table> <p style="font-size: small;">(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</p>	WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/> CHANGE OF OPERATOR <input checked="" type="checkbox"/>
TEST WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>				
WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/> CHANGE OF OPERATOR <input checked="" type="checkbox"/>				
APPROX. DATE WORK WILL START _____	DATE OF COMPLETION _____				

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

WELL PURCHASED FROM MAR-REG OIL COMPANY BY LINN BROS. OIL & GAS, INC.

EFFECTIVE DATE 09-01-1999. BOND COVERAGE PROVIDED BY LETTER OF

CREDIT NO. 139. THIS WELL IS SHUT-IN.

RECEIVED

NOV 13 2001

DIVISION OF
OIL, GAS AND MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

[Signature]

TITLE

Secretary

DATE

10/25/2001

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

2. NAME OF OPERATOR:

MAR/REG OIL COMPANY

3. ADDRESS OF OPERATOR:

P.O. BOX 18148

CITY

RENO

STATE

NV

ZIP

89511

PHONE NUMBER:

775-852-7444

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY: GRAND

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 2-20S-21E

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 9/1/99	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

WELL & LEASE WAS SOLD AND TRANSFERRED TO
LINN BROS. OIL & GAS INC. EFFECTIVE 9/1/99.

NAME (PLEASE PRINT)

Rhonda Ahmad

TITLE

President

SIGNATURE

Rhonda Ahmad

DATE

11/13/01

(This space for State use only)

RECEIVED

NOV 19 2001

DIVISION OF
OIL, GAS AND MINING

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH		4-KAS
2. CDW /		5-LP
3. JLT		6-FILE

Enter date after each listed item is completed

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

Merger

The operator of the well(s) listed below has changed, effective: **9-01-1999**

FROM: (Old Operator):
MAR/REG OIL COMPANY
Address: P O BOX 18148
RENO, NV 89511
Phone: 1-(775)-852-7444
Account N8195

TO: (New Operator):
LINN BROS OIL & GAS INC
Address: P O BOX 416
FRUITA, CO 81521-0416
Phone: 1-(970)-858-7386
Account N6800

CA No.**Unit:****WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
STATE OF UTAH 2-20-21-2	43-019-30699	947	02-20S-21E	STATE	OW	S

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 11/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 11/13/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 11/19/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 1178292-0143
5. If **NO**, the operator was contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A

9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 11/19/2001
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 11/19/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: LOC 139

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: N/A

INDIAN BOND VERIFICATION:

1. Indian well(s) covered by Bond No.: N/A

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filed in each well file on: _____

COMMENTS:



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

March 19, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 6563

Gene Linn
Linn Brothers Oil & Gas Inc.
P.O. Box 416
Fruita, Colorado 81521

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.

Dear Mr. Linn:

Linn Brothers Oil & Gas Inc., as of March 2004, has five (5) State Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (R649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Page 2
Gene Linn
March 19, 2004

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

jc
cc: John Baza
Well File
SITLA

	Well Name	API	Lease Type	Years Inactive
1	Promontory Seiber St 1	43-019-15318	State	10 Years 11 Months
2	State 2 Combined	43-019-30336	State	10 Years 11 Months
3	St of UT 2-20-21-2	43-019-30699	State	9 Years 6 Months
4	Duchess State 1-A	43-019-30065	State	1 Year 8 Months
5	Larsen State 1	43-019-15317	State	1 Year 0 Months

Attachment A



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

May 10, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 5474

Mr. Gene Lynn
Linn Brothers Oil & Gas, Inc.
P.O. Box 416
Fruita, Colorado 81521

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated March 19, 2004.

Dear Mr. Linn,

The Division of Oil, Gas and Mining (DOGM) is in receipt of your five (5) sundries dated April 12, 2004 (received by the division on 4/16/2004) in regards to the five (5) shut-in wells operated by Linn Brothers Oil & Gas, Inc. (Linn Brothers). It is the Division's understanding Linn Brothers has returned the Larson State 1 to production, will have the Duchess State 1-A producing within the next 90 days, intends to have the Promintory Seiber State 1 and State 2 Combined producing by year end or will plug, and proposes to have the St of UT 2-20-21-2 producing by year end or will submit requested information at that time.

Based upon the submitted information and plans of action the DOGM grants the following requests, a 90 day extension until July 12, 2004 for the Duchess State 1-A and extended shut-in for the Promintory Seiber State 1, State 2 Combined, and St of UT 2-20-21-2 until January 1, 2005.

For reference, Attachment A lists the wells subject to this request. If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

Dustin Doucet
Petroleum Engineer

	Well Name	API	Lease Type	Years Inactive
1	Promotory Seiber St	43-019-15318	State	10 Years 11 Months
2	State 2 Combined	43-019-30336	State	10 Years 11 Months
3	St of UT 2-20-21-2	43-019-30699	State	9 Years 6 Months
4	Duchness State 1-A	43-019-30065	State	1 Year 8 Months
5	Larsen State 1	43-019-15317	State	1 Year 0 Months

Attachment A

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER
ML 48173

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER
ST OF UT 2-20-21-2

9. API NUMBER
4301930699

10. FIELD AND POOL OR WILDCAT
GREATER CISCO

1. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR
LINN BROS. OIL & GAS, INC.

3. ADDRESS OF OPERATOR
P.O. BOX 416 FRUITA CO 81521
PHONE NUMBER
(970) 858-3733

4. LOCATION OF WELL
FOOTAGES AT SURFACE
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 2 20S 21E
COUNTY: GRAND
STATE: UTAH

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>SL/TA extension</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

WE WOULD LIKE TO REQUEST THE SHUT-IN PERIOD FOR THIS WELL BE EXTENDED TO DECEMBER 31, 2004. THIS WILL ALLOW TIME TO REBUILD THE ROAD, ARRANGE FOR A WORKOVER RIG AND SET EQUIPMENT. IF WE ARE UNABLE TO COMPLETE THE WORK BY THIS DATE, WE WILL SUBMIT THE INFORMATION REQUESTED FOR AN EXTENDED SHUT-IN PERIOD.

COPY SENT TO OPERATOR

Date: 5-11-04
Initials: CHD

NAME (PLEASE PRINT) GENE A. LINN

TITLE SECRETARY

SIGNATURE

DATE 4/12/2004

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS AND MINING

(See Instructions on Reverse Side)

DATE: 5/10/04
BY: Donna Burt

* See attached letter dated May 10, 2004

RECEIVED

APR 16 2004

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR:
Linn Bros. Oil & Gas, Inc.

3. ADDRESS OF OPERATOR:
PO Box 416 Fruita Co. 81521

PHONE NUMBER:
970-858-3733

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML48173

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
ST OF UT 2-20-21-2

9. API NUMBER:
4301930699

10. FIELD AND POOL, OR WILDCAT:
Greater Cisco

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY: Grand

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 2 20S 21E

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS: Clearly show all pertinent details including dates, depths, volumes; etc.

We would like to request the shut-in period for this well be extended to December 31, 2005. We have fixed the road, but due to weather have not been able to work on well.

Enclosed is a well diagram showing a packer set at 3100'. This packer will prevent fluid from the production zone from coming in contact with the casing pipe, or other zones in the well bore.

THIS SUNDRY IS BEING RETURNED; INSUFFICIENT DATA WAS SUBMITTED TO APPROVE THE REQUESTED ACTION (see attached letter dated July 22, 2005).

COPY SENT TO OPERATOR

Date: 7-26-05
Initials: GAO

[Signature]
July 22, 2005
Utah Division of Oil, Gas and Mining

NAME (PLEASE PRINT) Gene A. Linn

TITLE Sec.

SIGNATURE *[Signature]*

DATE 3/16/05

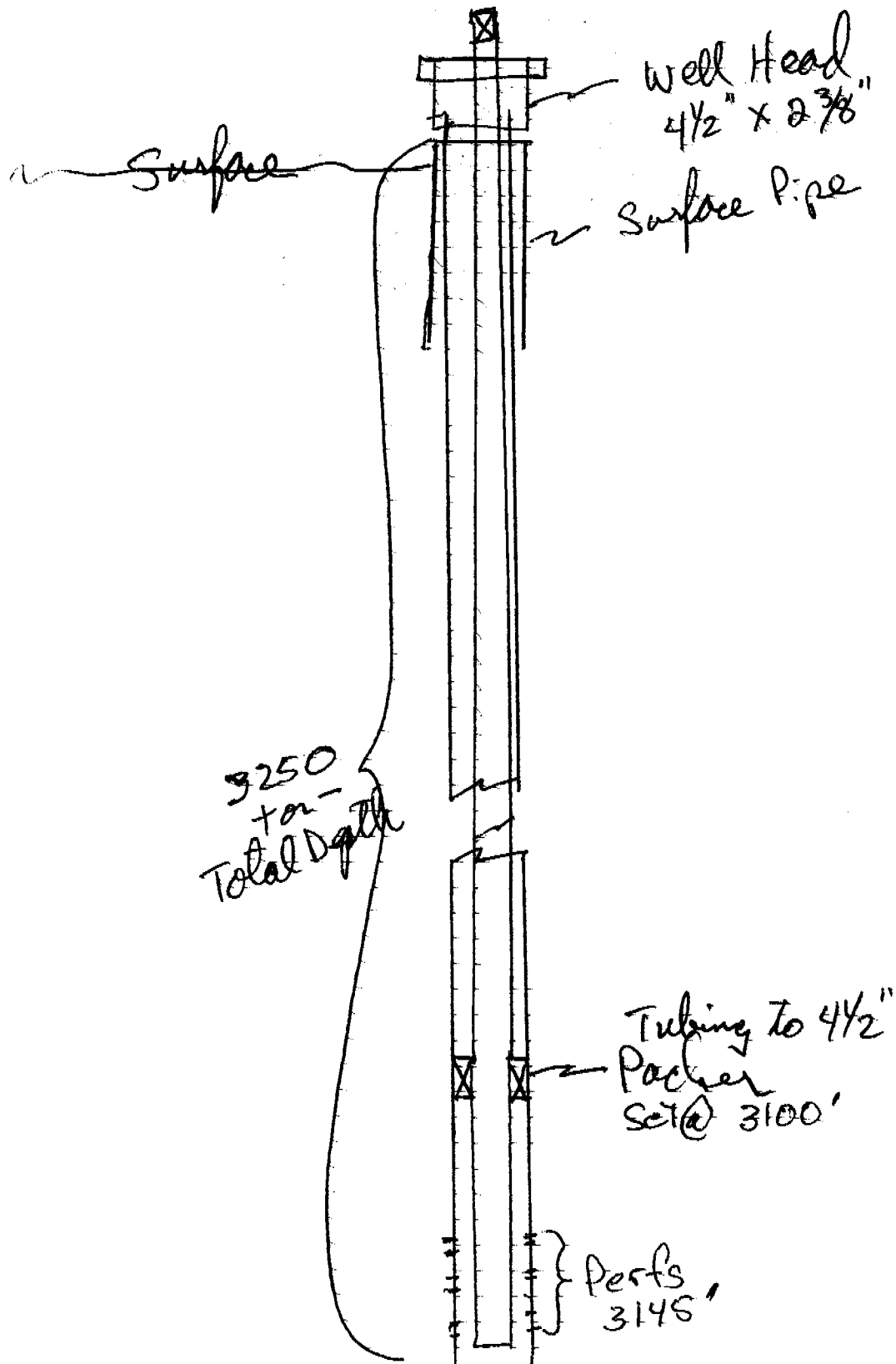
(This space for State use only)

RECEIVED

MAR 21 2005

DIV. OF OIL, GAS & MINING

Well Diagram of UT 2-20-21-2
Lease ML 48173





State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

July 22, 2005

CERTIFIED MAIL NO. 7004 2890 0000 6086 9047

Mr. Gene Linn
Linn Brothers Oil & Gas, Inc.
P.O. Box 416
Fruita, Colorado 81521

Re: Extended Shut-in and Temporarily Abandoned Well Requirements for Wells on Fee or State Leases.

Dear Mr. Linn:

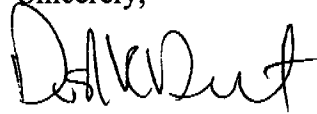
The Division of Oil, Gas and Mining (the "Division") is in receipt of your three (3) sundries dated March 16, 2005 (received by the Division on 3/21/2005) in regards to the three (3) shut-in wells operated by Linn Brothers Oil & Gas, Inc. ("Linn Brothers"). These wells are the Promontory Seiber State 1 well (API #43-019-15318), the State 2 Combined well (API # 43-019-30336) and the ST of UT 2-20-21-2 well (API # 43-019-30699).

Linn Brothers is requesting extended Shut-in or Temporarily Abandoned (SI/TA) status for these wells through December 31, 2005. The Division granted a similar request last year and to date nothing has been done on these wells to the best of the Division's knowledge. These wells have all been SI/TA in excess of 10 years and the Division finds insufficient information has been provided to approve these wells for extended SI/TA status in accordance with R649-3-36. A more definitive plan of action and assurance that the work will be done is needed. In addition, more information is needed to show the well bores have integrity. You have supplied fluid levels on two of the wells (the Promontory Seiber State 1 well and the State 2 Combined well). Current and historical casing and tubing pressures as well as current well bore schematics should be supplied to help determine if the wells are in a static condition. The same information would be required for the ST of UT 2-20-21-2 well. Although you have shown a packer in the hole, there isn't any information that shows the packer, tubing and/or casing have integrity.

Page 2
Mr. Gene Linn
July 22, 2005

If the required information is not received within 30 days of the date of this letter, further actions will be initiated. If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

A handwritten signature in black ink, appearing to read "D. Doucet", with a stylized, cursive script.

Dustin Doucet
Petroleum Engineer

DKD:jc
Enclosures

cc: SITLA
Well file

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, re-enter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 48173
2. NAME OF OPERATOR: Linn Bros. Oil & Gas, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: PO Box 416 Fruita STATE CO. ZIP 81521		7. UNIT or CR AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: SECTION, TOWNSHIP, RANGE, MERIDIAN: Sec 2 20S 21E		8. WELL NAME and NUMBER: state 2-20-21-2
PHONE NUMBER: 970-858-3733		9. API NUMBER: 4301930699
COUNTY: Grand		10. FIELD AND POOL, OR WILDCAT: Greater Cisco
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMBING/LE PRODUCE FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

We have moved a workover rig onto this location.

A review of the well logs indicate the presence of gas zones which have not been perfed or tested.

We would like to perf the following depths and test:

Dakota 2916-2926'

Cedar Mt. 3014-3024'

Lower Brushy basin 3302-3306'

COPY SENT TO OPERATOR
Date: 8-30-05
Initials: CHD

NAME (PLEASE PRINT) Gene A. Linn

TITLE Sec.

SIGNATURE

DATE

8/22/05

RECEIVED

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE 8/26/05

BY: [Signature]

Cause No. 102-16(R3)

SEP 25 2005
DUG
DIV. OF OIL, GAS & MINING

Linn Bros. Oil & Gas, Inc.

P.O. Box 416
Fruita, CO 81521
(303) 858-7386

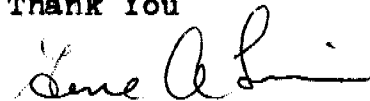
RECEIVED
AUG
SEP 25 2005

DIV. OF OIL, GAS & MINING

Dustin Doucet
Petroleum Engineer

As per our phone conversation, when we finish the workover on the state 2-20 we have a federal to work on. From there we will move to the State wells: Promontory Seiber #1 and then to Combined St #2. Prior to starting work we will submit a plugging procedure for these wells.

Thank You



Gene A. Linn Sec.



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

October 20, 2005

CERTIFIED MAIL NO. 7099 3400 0016 8894 4389

Mr. Gene Linn
Linn Brothers Oil & Gas, Inc.
P.O. Box 416
Fruita, Colorado 81521

Re: Second Notice of Extended Shut-in and Temporarily Abandoned Well
Requirements for Wells on Fee or State Leases.

Dear Mr. Linn,

The Division of Oil, Gas and Mining (the "Division") is in receipt of your Sundry Notice of Intent with attached letter dated August 22, 2005 (received by the Division on 8/25/2005) in regards to the three (3) shut-in/temporarily abandoned (SI/TA) wells operated by Linn Brothers Oil & Gas, Inc. (Linn Brothers). These wells are the Promontory Seiber State 1 well (API # 43-019-15318), the State 2 Combined well (API # 43-019-30336) and the ST of UT 2-20-21-2 well (API # 43-019-30699).

Linn Brothers stated that they were recompleting the ST of UT 2-20-21-2 well immediately and would move onto plugging the Promontory Seiber State 1 well and the State 2 Combined well upon recompletion of a federal well. To date, the Division has not received any information regarding the recompletion of the ST of UT 2-20-21-2 well nor has it received Sundry Notice of Intent to plug and abandon the other two SI/TA wells. Linn Brothers should submit the information mentioned above along with a definite timeline for completing the work and/or submit the necessary information referenced in previous letters for extended SI/TA status in accordance with R649-3-36

Page 2
October 20, 2005
Mr. Gene Linn

If the required information is not received within 30 days of the date of this letter, a Notice of Violation will be issued. If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

A handwritten signature in black ink, appearing to read "Dustin Doucet", written over the word "Sincerely,".

Dustin Doucet
Petroleum Engineer

DKD:mf
cc: well file
SITLA

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 48173
2. NAME OF OPERATOR: Linn Bros. Oil & Gas, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: PO Box 416 Fruita Co. 81521		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Sec 2 20S 21E		8. WELL NAME and NUMBER: ST 2-20-21-2
5. PHONE NUMBER: 970-858-3733		9. API NUMBER: 4301930699
6. COUNTY: Grand		10. FIELD AND POOL, OR WILDCAT: Greater Cisco
7. STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

We did not perforate any other formations at this time.

We ran tubing pump and rods, set pump jack, pumped oil to surface, will lay flowlines and set tank as soon as we get a heater installed in tank.

Well should be producing within two weeks. We will send in a sundry notice at that time.

NAME (PLEASE PRINT) **Gene A. Linn**

TITLE **Sec.**

SIGNATURE

DATE

11/17/05

(This space for State use only)

RECEIVED

NOV 23 2005

DIV. OF OIL, GAS & MINING



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

March 15, 2011

CERTIFIED MAIL NO.: 7005 1820 0001 5562 8149

Mr. Gene Linn
Linn Brothers Oil and Gas, Inc.
P.O. Box 416
Fruita, CO 81521

43 019 30699
St of Ut 2-20-21-2
205 21E 2

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Mr. Linn:

As of January 2011, Linn Brothers Oil and Gas, Inc. has two (2) State Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT.



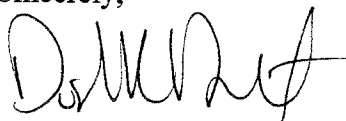
Page 2
Linn Brothers Oil and Gas, Inc.
March 15, 2011

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,




Dustin K. Doucet
Petroleum Engineer

DKD/JP/js
Enclosure
cc: Compliance File
Well File
LaVonne Garrison, SITLA

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A



	Well Name	API	LEASE	Years Inactive
1	ST OF UT 2-20-21-2	43-019-30699	ML-48173	1 Year 2 Months
2	BO-TX 2-36	43-019-30747	ML-27233	1 Year 3 Months

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. Lease Serial No.
ML 59518

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Linn Bros. Oil & Gas, Inc.

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
State 2-20-21-2

9. API Well No.
43-019-30699

3a. Address

P.O. Box 416 Fruita, CO 81521-0416

3b. Phone No. (include area code)

(970) 858-3733

10. Field and Pool or Exploratory Area
Greater Cisco

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 2, T 20S, R 21E NESE

County State
Grand County, UT

11 CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

- 12. Describe Proposed or Completed Operation:** Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

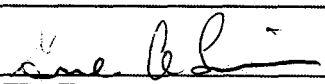
Please change the status of this well from shut-in to producing.

13. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Gene A. Linn

Title Secretary

Signature



Date 10/16/2012

(This space for State use only)

RECEIVED

OCT 19 2012

DIV. OF OIL, GAS & MINING

**NOTICE OF VIOLATION
STATE OF UTAH
OIL AND GAS CONSERVATION ACT**

UTAH DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining
Oil and Gas Program
1594 West North Temple, Suite 1210, Box 145801
Salt Lake City, UT 84114-5801
(801) 538-5340 Phone
(801) 359-3940 Fax

These wells are in violation of R-649-3-36 as listed above. The Division requires Linn to put up full cost bonding for the wells in violation above per R649-3-4. It is also mandatory that Linn submit all documentation as required by R649-3-36 concerning shut-in and temporarily abandoned wells.

Immediate Action: For the wells subject to this notice, Linn shall fulfill full cost bonding requirements for each well. Linn shall also submit all information as required by R649-3-36 or plug and abandon or place the wells on production.

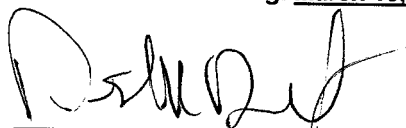
*** Fines may be levied up to \$10,000.00 per day for every well in violation given the authority provided under U.C.A 40-6-11, part 4**

This notice shall remain in effect until it is modified, terminated, or vacated by a written notice of an authorized representative of the director of the Division of Oil, Gas and Mining. Failure to comply with this notice will result in the Division pursuing further actions against said operator. Further actions may include initiation of agency actions to order full cost bonding and plugging and abandonment of wells and requests for bond forfeiture and civil penalties.

Compliance Deadline: May 1, 2013

Date of Service Mailing: March 19, 2013

Certified Mail No.: 7010 1670 0001 4810 3935



Division Representative Signature

Operator Representative (if presented in person)

cc: Compliance File
Well Files
SITLA

1/2013

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator **Linn Bros. Oil & Gas, Inc.**

3a. Address **P.O. Box 416 Fruita, CO 81521**

3b. Phone No. (include area code)
970-858-3733

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
S2, T 20S R 21E NESE

5. Lease Serial No. **ML 59518**

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No. **State 2-20-21-2**

9. API Well No. **43-019-30699**

10. Field and Pool or Exploratory Area
Greater Cisco

County State
Grand Cty, UT

11 CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	_____
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

12. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

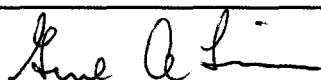
Please change the status of this well from shut-in to producing.

13. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Gene A. Linn

Title **Vice-President/Secretary**

Signature



Date

04/14/2013

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining
For Record Only

RECEIVED

APR 29 2013

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

10/1/2013

FROM: (Old Operator): N6800-Linn Bros. Oil & Gas, Inc. PO BOX 416 FRUITA CO 81521 Phone: 1 (970) 858-3733	TO: (New Operator): N3805-SEP CISCO DOME II, LLC 1245 BRICKYARD RD STE 210 SALT LAKE CITY UT 84106 Phone: 1 (435) 940-9001
--	--

CA No.				Unit:	N/A				
WELL NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
ST OF UT 2-20-21-2	2	20 S	21 E	4301930699	947	State	OW	S	

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 11/13/2013
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 11/13/2013
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/31/2014
- a. Is the new operator registered in the State of Utah: Business Number: 8061687-0160
- a. (R649-9-2) Waste Management Plan has been received on: Yes
- b. Inspections of LA PA state/fee well sites complete on: N/A
- c. Reports current for Production/Disposition & Sundries on: 1/31/2014
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM N/A BIA N/A
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 1/31/2014
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 1/31/2014
- Bond information entered in RBDMS on: 1/31/2014
- Fee/State wells attached to bond in RBDMS on: 1/31/2014
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A
- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: N/A
- Indian well(s) covered by Bond Number: N/A
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number LSB803167
- b. The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

RECEIVED
NOV 13 2013

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS OF OIL, GAS & MINING

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-52618-OBA
2. NAME OF OPERATOR: Linn Bros. Oil & Gas, Inc N 6800		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: PO Box 416 CITY Fruita STATE CO ZIP 81521		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (970) 858-3733		8. WELL NAME and NUMBER: ST of UT 2-20-21-2
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2273' FSL, 770' FEL		9. API NUMBER: 4301930699
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 2 20S 21E S		10. FIELD AND POOL, OR WILDCAT: Greater Cisco
COUNTY: Grand County		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 10/1/2013	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

SEP - Cisco Dome II, LLC requests authorization of the following operator change:

Previous Operator:
Linn Bros. Oil & Gas, Inc
PO Box 416
Fruita, CO 81521
970-858-3733

New Operator:
SEP - Cisco Dome II, LLC (N3805)
1245 Brickyard Rd, ste 210
Salt Lake City, UT 84106
435-940-9001

Please be advised that SEP - Cisco Dome II, LLC is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by BLM Bond #: UTB 000465.

Effective: 1 October 2013

SEP - Cisco Dome II, LLC representative

x [Signature]
Crystal Hammer, Geology Technician

Date: 10/15/2013

NAME (PLEASE PRINT)

Gene A. Linn

TITLE

VP / Sec

SIGNATURE

[Signature]

DATE

10/30/2013

(This space for State use only) SLOW-STATE - 947

APPROVED

JAN 31 2014

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48173
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: SEP CISCO DOME II, LLC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1245 Brickyard Rd Ste 210, Salt Lake City, UT, 84106		8. WELL NAME and NUMBER: ST OF UT 2-20-21-2
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2273 FSL 0770 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 02 Township: 20.0S Range: 21.0E Meridian: S		9. API NUMBER: 43019306990000
PHONE NUMBER: 4359409004 Ext		9. FIELD and POOL or WILDCAT: GREATER CISCO
COUNTY: GRAND		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/4/2014	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> ACIDIZE</div> <div style="width: 33%;"><input type="checkbox"/> ALTER CASING</div> <div style="width: 33%;"><input type="checkbox"/> CASING REPAIR</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE TUBING</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE WELL NAME</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE WELL STATUS</div> <div style="width: 33%;"><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</div> <div style="width: 33%;"><input type="checkbox"/> CONVERT WELL TYPE</div> <div style="width: 33%;"><input type="checkbox"/> DEEPEN</div> <div style="width: 33%;"><input type="checkbox"/> FRACTURE TREAT</div> <div style="width: 33%;"><input type="checkbox"/> NEW CONSTRUCTION</div> <div style="width: 33%;"><input type="checkbox"/> OPERATOR CHANGE</div> <div style="width: 33%;"><input type="checkbox"/> PLUG AND ABANDON</div> <div style="width: 33%;"><input checked="" type="checkbox"/> PLUG BACK</div> <div style="width: 33%;"><input type="checkbox"/> PRODUCTION START OR RESUME</div> <div style="width: 33%;"><input type="checkbox"/> RECLAMATION OF WELL SITE</div> <div style="width: 33%;"><input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</div> <div style="width: 33%;"><input type="checkbox"/> REPERFORATE CURRENT FORMATION</div> <div style="width: 33%;"><input type="checkbox"/> SIDETRACK TO REPAIR WELL</div> <div style="width: 33%;"><input type="checkbox"/> TEMPORARY ABANDON</div> <div style="width: 33%;"><input type="checkbox"/> TUBING REPAIR</div> <div style="width: 33%;"><input type="checkbox"/> VENT OR FLARE</div> <div style="width: 33%;"><input type="checkbox"/> WATER DISPOSAL</div> <div style="width: 33%;"><input type="checkbox"/> WATER SHUTOFF</div> <div style="width: 33%;"><input type="checkbox"/> SI TA STATUS EXTENSION</div> <div style="width: 33%;"><input type="checkbox"/> APD EXTENSION</div> <div style="width: 33%;"><input type="checkbox"/> WILDCAT WELL DETERMINATION</div> <div style="width: 33%;"><input type="checkbox"/> OTHER</div> </div>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	
<input type="checkbox"/> SPUD REPORT Date of Spud:	
<input type="checkbox"/> DRILLING REPORT Report Date:	
OTHER: <input style="width: 100%;" type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

It is planned to set a CIBP at 3130' and dump bail cement on top to abandon the existing Morrison perforations at 3138'- 3148'. The Cedar Mountain Formation will then be perforated at 3017'- 3030' and swab tested to determine if it is oil productive. If the Cedar Mountain Formation is oil productive, it may be fracture stimulated and then returned to production. If the Cedar Mountain is not commercially productive, plans will be made to conduct testing in other formations or to plug and abandon the well. Details of the work planned for now are included on the attached procedure.

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: February 13, 2014

By: *Derek Duff*

NAME (PLEASE PRINT) Ellis Peterson	PHONE NUMBER 435 940-9001	TITLE Sr Petroleum Engineer
SIGNATURE N/A	DATE 2/10/2014	

**SEP – Cisco Dome II, LLC
Cedar Mountain Test**

State 2-20-21 #2

Greater Cisco Field

PERTINENT INFORMATION

Location: NESE Section 2
Township 20 South, Range 21 East
Grand County, Utah
2273' FSL, 770' FEL

Elevation: 5660' GL, 5670' KB (10' KB)

TD: 3639' KB

PBTD: Unknown

API No.: 43-019-30699

Casing: 8-5/8", 24.0#, K-55, @ 208', cemented to surface
4-1/2", 10.5#, J-55 @ 3620', cemented to 2790' (CBL)

Tubing: 100+ joints of 2-3/8", 4.7#, (assume J-55, EUE, 8rd) – Last record from 2005.

Rods/Pump: Rods and pump run 2005. Details unknown.

Production Casing Specs: 4-1/2", 10.5#, J-55, R-3, ID: 4.052", Drift: 3.927", Collapse: 4010 psi, Burst: 4790 psi (70% 3353 psi)

Tubing Specs: 2-3/8", 4.7#, J-55, ID: 1.995", Drift: 1.901", Collapse: 8,100 psi, Burst: 7,700 psi (80% 6,160 psi), Joint: 72,000 lbs (80% 57,600 lbs)

Capacities:	4-1/2"	0.01596 Bbls/ft	0.08956 ft ³ /ft
	2-3/8"	0.00387 Bbls/ft	0.02171 ft ³ /ft
	4-1/2" x 2-3/8"	0.01047 Bbls/ft	0.05879 ft ³ /ft

BH Temperature: 120 °F @ 3000'

Current Completion Interval: 3138' – 3148' (10') - Morrison

Proposed Completion Interval: 3017' – 3030' (13') – Cedar Mountain

Note: Perforation depths are referenced to Schlumberger CNL-FDC dated 11/9/1980.
RMWS CBL dated 3/26/1992 is 1.5 feet deep to reference log.

PROCEDURE

1. Prepare location and access as needed for rig.
2. MIRU service rig.
3. Unseat pump and pull and lay down the rods and pump.
4. ND wellhead and install a BOP.
5. Attempt to pull tubing. If tubing is not free, attempt common packer releasing actions for a possible packer set at 3100'. If tubing is free, POOH with tubing.
6. Visually inspect tubing from well to see if new tubing is needed for pressure pumping and swabbing. If new tubing is required, lay down old tubing and haul 3160' of 2-3/8", 4.6#, J-55, EUE tubing to location.
7. Talley and drift tubing while RIH with a 3-7/8" bit and 4-1/2" (10.5#) casing scraper. Run tools to 3135'. Circulate hole full of fresh or produced water containing clay stabilizer equivalent to 4% KCl, biocide, and 0.2% non-ionic surfactant. POOH with tools.
8. RU wireline service. RIH and wireline set a 4-1/2" (10.5#) CIBP at 3130' KB. RIH and dump bail one sack of Class A cement on top of CIBP. RIH with a 3-1/8" retrievable hollow carrier loaded for 4 SPF on 90° phasing with 25 gram SDP charges to shoot 0.40"+ holes. Get on depth and perforate the Cedar Mountain at 3017'- 3030' (13', 52 holes). POOH with perforating guns and RD wireline unit.
9. RIH with two joints of tubing, a 4-1/2" (10.5#) retrievable packer, and SN (or swab-stop) on 2-3/8" tubing and set packer where end of tubing is at ~2950'.
10. RU and swab to check fluid entry and water cut. Report initial fluid level, final fluid level, total swab runs, final swab runs per hour, final fluid recovery per hour, total fluid recovery, and final oil cut.

Note: If required to get adequate reservoir fluid sample, a perforation breakdown using treated water and diverter balls may be attempted.
11. Once fluid content and inflow capability of the Cedar Mountain perforations have been determined, release packer and POOH with tubing and tools.
12. RIH with a seating nipple and tubing to about 3000'. Land tubing and install a tubing valve.
13. Rig down and move service rig off location until completion activities including possible fracture stimulation are arranged, or well is plugged and abandoned.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48173
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: SEP CISCO DOME II, LLC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1245 Brickyard Rd Ste 210, Salt Lake City, UT, 84106		8. WELL NAME and NUMBER: ST OF UT 2-20-21-2
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2273 FSL 0770 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 02 Township: 20.0S Range: 21.0E Meridian: S		9. API NUMBER: 43019306990000
PHONE NUMBER: 4359409004 Ext		9. FIELD and POOL or WILDCAT: GREATER CISCO
COUNTY: GRAND		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/14/2014	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Rig is on well and workover is in progress. Plan to set a CIBP at 2985' and dump one sack of cement on CIBP. Perforate Dakota at 2916'-2926' KB with four SPF using 3-1/8" hollow carrier. Swab well to establish flow and then place well on production, or make plans to P&A well.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: March 18, 2014

By: *Derek Duff*

NAME (PLEASE PRINT) Ellis Peterson	PHONE NUMBER 435 940-9001	TITLE Sr Petroleum Engineer
SIGNATURE N/A	DATE 3/14/2014	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48173
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: SEP CISCO DOME II, LLC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1245 Brickyard Rd Ste 210 , Salt Lake City, UT, 84106		8. WELL NAME and NUMBER: ST OF UT 2-20-21-2
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2273 FSL 0770 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 02 Township: 20.0S Range: 21.0E Meridian: S		9. API NUMBER: 43019306990000
PHONE NUMBER: 4359409004 Ext		9. FIELD and POOL or WILDCAT: GREATER CISCO
COUNTY: GRAND		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> PLUG BACK <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/21/2014	<input type="checkbox"/> APD EXTENSION	
<input type="checkbox"/> SPUD REPORT Date of Spud:	OTHER: <input style="width: 100px;" type="text"/>	
<input type="checkbox"/> DRILLING REPORT Report Date:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <p> A service rig was moved to and rigged up on the subject well on 2/26/2104. Rods, pump, and tubing were pulled from the well. A 4-1/2" CIBP was set at 3116' KB and 1 sack of cement was dumped on top of the CIBP. The Cedar Mountain was perforated at 3017'- 3030' KB with 4 SPF and acidized using 1500 gallons of 7.5% HCl acid with 100 RCN balls for diversion. Break down pressure was 1650 psi, maximum treating rate was 2.4 BPM at 2000 psi, and final treating rate after diversion was 1.1 BPM at 2000 psi. Cedar Mountain perforations were swabbed until all stimulation load fluid was recovered with minimal inflow of formation water or oil. The Dakota was perforated at 2917'- 2927' and a 4-1/2" CIBP was set at 2985' KB. Dakota perforations were swabbed and less than 1 BW was recovered per hour with no noticeable gas flow. Recompletion operations on the well were suspended. </p>		
NAME (PLEASE PRINT) Ellis Peterson		PHONE NUMBER 435 940-9001
SIGNATURE N/A		TITLE Sr Petroleum Engineer
		DATE 4/9/2014

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 May 09, 2014

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48173
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: SEP CISCO DOME II, LLC		8. WELL NAME and NUMBER: ST OF UT 2-20-21-2
3. ADDRESS OF OPERATOR: 1245 Brickyard Rd Ste 210, Salt Lake City, UT, 84106	PHONE NUMBER: 4359409004 Ext	9. API NUMBER: 43019306990000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2273 FSL 0770 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 02 Township: 20.0S Range: 21.0E Meridian: S		9. FIELD and POOL or WILDCAT: GREATER CISCO
		COUNTY: GRAND
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/27/2014	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator currently has a service rig on the subject well after an unsuccessful recompletion attempt and plans to P&A the well per the attached procedure.

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: March 25, 2014

By: 

NAME (PLEASE PRINT) Ellis Peterson	PHONE NUMBER 435 940-9001	TITLE Sr Petroleum Engineer
SIGNATURE N/A		DATE 3/24/2014



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43019306990000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. All balanced plugs shall be tagged to ensure they are at the depths specified in the procedure.**
- 3. All annuli shall be cemented from a minimum depth of 100' to the surface.**
- 4. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 6. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 7. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

3/25/2014

Wellbore Diagram

r263

API Well No: 43-019-30699-00-00

Permit No: 102-71.1

Well Name/No: ST OF UT 2-20-21-2

Company Name: SEP CISCO DOME II, LLC

Location: Sec: 2 T: 20S R: 21E Spot: NESE

Coordinates: X: 624689 Y: 4328253

Field Name: GREATER CISCO

County Name: GRAND

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (cf/ft)
HOL1	202	11			
SURF	202	8.625	24		2.797
HOL2	3646	7.875			
PROD	3620	4.5	10.5		11.167
7 7/8" OH (10.5)					2.443

Cement from 202 ft. to surface

Surface: 8.625 in. @ 202 ft.

Hole: 11 in. @ 202 ft.

258'

308'

Plug # 2

$$4\frac{1}{2}'' \quad 50' / (1.15)(11.167) = 4 \text{ SK}$$

$$0\text{ft} \quad 56' / (1.15)(2.443) = 20 \text{ SK}$$

$$8\frac{5}{8}'' \quad 202' / (1.15)(2.797) = 63 \text{ SK}$$

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	3620	2790	UK	140
SURF	202	0	UK	85

87 SK total

Propose 96 SK ✓ OK.

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
3138	3148			
3017	3030			
2917	2927			

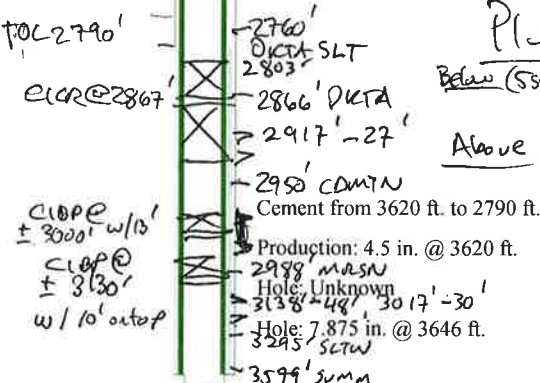
Formation Information

Formation	Depth
DKTA	2760
DKTA	2866
CDMTN	2950
MRSN	2988
SLTW	3295
SUMM	3579
CRTS	3579

Plug # 1

$$\text{Below } (55\text{SK})(1.15)(11.167) =$$

$$\text{Above } 5\text{SK} = 64'$$



TD: 3646 TVD:

PBDT:

SEP – Cisco Dome II, LLC
P&A Procedure
State 2-20-21 #2
Greater Cisco Field

PERTINENT INFORMATION

Location: NESE Section 2
Township 20 South, Range 21 East
Grand County, Utah
2273' FSL, 770' FEL

Elevation: 5660' GL, 5670' KB (10' KB)

TD: 3639' KB

PBTD: 2985' KB (CIBP)

API No.: 43-019-30699

Casing: 8-5/8", 24.0#, K-55, @ 208', cemented to surface
4-1/2", 10.5#, J-55 @ 3620', cemented to 2790' (CBL)

Tubing: 97 joints of 2-3/8", 4.7#, (assume J-55, EUE, 8rd)

Production Casing Specs: 4-1/2", 10.5#, J-55, R-3, ID: 4.052", Drift: 3.927", Collapse: 4010 psi, Burst: 4790 psi (70% 3353 psi)

Tubing Specs: 2-3/8", 4.7#, J-55, ID: 1.995", Drift: 1.901", Collapse: 8,100 psi, Burst: 7,700 psi (80% 6,160 psi), Joint: 72,000 lbs (80% 57,600 lbs)

Capacities:	4-1/2"	0.01596 Bbls/ft	0.08956 ft ³ /ft
	2-3/8"	0.00387 Bbls/ft	0.02171 ft ³ /ft
	4-1/2" x 2-3/8"	0.01047 Bbls/ft	0.05879 ft ³ /ft

BH Temperature: 120 °F @ 3000'

Current Completion Interval: 3138' – 3148' (10') – Morrison (Below CIBP)
3017' – 3030' (13') – Cedar Mountain (Below CIBP)
2917' – 2927' (10') – Dakota

Note: Perforation depths are referenced to Schlumberger CNL-FDC dated 11/9/1980.
RMWS CBL dated 3/26/1992 is 1' deep to reference log.

PROCEDURE

Note: Service rig with pump is on location after perforating and swab testing the Dakota.

1. POOH with tubing and CIBP setting tool.
2. RIH with a 4-1/2" cement retainer on tubing and set it at 2867' KB.
3. Fill 4-1/2" casing with 9 ppg mud.
4. Mix and pump 10 sks of cement and displace so half of the cement goes below the cement retainer. Pull out to dump other half of cement on top of cement retainer.
5. POOH with tubing and setting tool.
6. RIH with mechanical casing cutter and cut 4-1/2" casing at 258' KB. Pull cut piece of 4-1/2" casing.
7. Fill hole with 9 ppg mud.
8. RIH with tubing to 308' KB.
9. Mix and pump 96 sks of cement or until cement circulates to surface.
10. Cut wellhead off 3' below ground level and install a dry hole marker showing well name, location, and API Number.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48173
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: SEP CISCO DOME II, LLC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1245 Brickyard Rd Ste 210, Salt Lake City, UT, 84106		8. WELL NAME and NUMBER: ST OF UT 2-20-21-2
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2273 FSL 0770 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 02 Township: 20.0S Range: 21.0E Meridian: S		9. API NUMBER: 43019306990000
PHONE NUMBER: 4359409004 Ext		9. FIELD and POOL or WILDCAT: GREATER CISCO
COUNTY: GRAND		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/3/2014				
<input type="checkbox"/> SPUD REPORT Date of Spud:				
<input type="checkbox"/> DRILLING REPORT Report Date:				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

A Well Pluggers, Inc. service rig was on the well following unsuccessful recompletion and plugged the well as follows. A 4-1/2" CICR was set at 2867' KB and the 4-1/2" production casing was filled with 9 ppg mud. A 15-sack cement slurry was pumped and 10 sacks of cement were displaced through the CICR with 5 sacks of cement dumped on top of the CICR. A 6" hole was punched in the 4-1/2" production casing at 280'. Gel mud with LCM and 29 sacks of cement were pumped down 8-5/8" x 4-1/2" annulus to plug lost circulation. An 80-sack cement slurry was pumped down the 4-1/2" casing and up the 8-5/8" x 4-1/2" annulus to leave a plug from surface down to 280'. All casing strings were cut off 3' below ground level and a well cover/marker was welded over the 8-5/8" casing. Rig anchors were cut off and the location was left ready for surface restoration. Bart Kettle of UDOGM witnessed plugging operations.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

FOR RECORD ONLY

April 17, 2014

NAME (PLEASE PRINT) Ellis Peterson	PHONE NUMBER 435 940-9001	TITLE Sr Petroleum Engineer
SIGNATURE N/A	DATE 4/9/2014	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MININGAMENDED REPORT ☐ FORM 8
(highlight changes)

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:

9. API NUMBER:

10 FIELD AND POOL, OR WILDCAT

11. QTR/QTR, SECTION, TOWNSHIP, RANGE,
MERIDIAN:

12. COUNTY

13. STATE

UTAH

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER _____b. TYPE OF WORK:
NEW WELL ☐ HORIZ. LATS. ☐ DEEP-EN ☐ RE-ENTRY ☐ DIFF. RESVR. ☐ OTHER _____

2. NAME OF OPERATOR:

3. ADDRESS OF OPERATOR:

CITY

STATE

ZIP

PHONE NUMBER:

4. LOCATION OF WELL (FOOTAGES)

AT SURFACE:

AT TOP PRODUCING INTERVAL REPORTED BELOW:

AT TOTAL DEPTH:

14. DATE SPUDDED:

15. DATE T.D. REACHED:

16. DATE COMPLETED:

ABANDONED ☐READY TO PRODUCE ☐

17. ELEVATIONS (DF, RKB, RT, GL):

18. TOTAL DEPTH: MD
TVD19. PLUG BACK T.D.: MD
TVD

20. IF MULTIPLE COMPLETIONS, HOW MANY? *

21. DEPTH BRIDGE MD
PLUG SET: TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)

23.

WAS WELL CORED? NO ☐ YES ☐ (Submit analysis)WAS DST RUN? NO ☐ YES ☐ (Submit report)DIRECTIONAL SURVEY? NO ☐ YES ☐ (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)
(A)				
(B)				
(C)				
(D)				

27. PERFORATION RECORD

INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

WAS WELL HYDRAULICALLY FRACTURED? YES ☐ NO ☐ IF YES -- DATE FRACTURED: _____

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

29. ENCLOSED ATTACHMENTS:

☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☐ DIRECTIONAL SURVEY
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☐ OTHER: _____

30. WELL STATUS:



31. INITIAL PRODUCTION**INTERVAL A (As shown in item #26)**

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)**33. SUMMARY OF POROUS ZONES (Include Aquifers):**

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) _____ TITLE _____

SIGNATURE _____ DATE _____

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940